

Table of Contents

<u>Rate Schedules</u>	<u>Sheet Number</u>
Residential Rate R	2
Controlled Residential Air Conditioning Service	2-A - 2-B
Water Heating Rate WH	3 - 4
General Service Rate GS	5 - 6
Rider for Electric Space Heating Service Under Rate GS	7 - 8
Unused	9
Large Commercial Rate LC	10 - 11
Large Commercial Time-of-Day Rate LC-TOD	11-A - 11-B
Industrial Power Rate LP	12 - 13
Rider for Interruptible Service	13-A - 13-B
Rider for Supplemental or Standby Service	14 - 15
Industrial Power Time-of-Day Rate LP-TOD	15-A - 15-C
Small Power Production and Cogeneration Purchase Schedule	15-D - 15-G
Outdoor Lighting Rate OL	16 - 18
Public Street Lighting Service Rate PSL	19 - 21
Street Lighting Energy Rate SLE	22
Traffic Lighting Energy Rate TLE	23
Rider Containing KWH's Consumed by Street Lighting Units	23-A
Unused	23-B
Unused	23-C
Fuel Clause	24
Cable Television Attachment Charges	24-A - 24-I

T
T
T
T

Rules and Regulations

Special Terms and Conditions Relating to Application of Residential Rate Schedule R	25 - 26
Electric Line Extension Rules	27
Underground Service Rules	28 - 31
Curtailment Rules	32 - 37
General Rules	38 - 46

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 MAY 20 1988
 PURSUANT TO 807 KAR 5:011,
 SECTION 9 (1)
 BY: *George S. Miller*
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE July 19, 1988 DATE EFFECTIVE May 20, 1988
 ISSUED BY R. L. Royer President Louisville, Kentucky
NAME TITLE ADDRESS

C 2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 2
CANCELLING 14th Rev. SHEET, NO. 2

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

R

Residential Rate

Applicable:

In all territory served.

Availability:

Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.

Rate:

Customer Charge: \$3.29 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month..... 5.801¢ per Kwh
Additional kilowatt-hours per month..... 4.480¢ per Kwh

R
R

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

First 600 kilowatt-hours per month..... 6.299¢ per Kwh
Additional kilowatt-hours per month..... 6.450¢ per Kwh

R
R

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Minimum Bill:

The customer charge.

JUL 1 1991

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent thereof, which amount will be deducted provided bill is paid within 15 days from date.

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
ISSUED BY David R. Carey Vice President
Marketing & Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 2
CANCELLING 13th Rev. SHEET NO. 2

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

R

Residential Rate

Applicable:

In all territory served.

Availability:

Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.

Rate:

Customer Charge: \$3.29 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month..... 5.904¢ per Kwh
Additional kilowatt-hours per month..... 4.583¢ per Kwh

R
R

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

First 600 kilowatt-hours per month..... 6.402¢ per Kwh
Additional kilowatt-hours per month..... 6.553¢ per Kwh

R

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof which amount will be deducted provided bill is paid within 15 days from date.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Applicability of Rules:

Service under this rate schedule is subject to Company rules and regulations governing the supply of electric service as incorporated in this Tariff.

MAR 5 1991
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *[Signature]*
PUBLIC SERVICE MANAGER

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE March 5, 1991
ISSUED BY David R. Carey Vice President
Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

5-91
C

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 2

CANCELLING 12th Rev. SHEET NO. 2

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

R

Residential Rate

Applicable:

In all territory served.

Availability:

Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.

Rate:

Customer Charge: \$3.29 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month 5.905¢ per Kwh
Additional kilowatt-hours per month 4.584¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

First 600 kilowatt-hours per month..... 6.402¢ per Kwh
Additional kilowatt-hours per month..... 6.556¢ per Kwh

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 10 days from date.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PURSUANT TO 807 KAR 5:011

Bills Rendered On and After

MAR 5 1991

DATE OF ISSUE February 14, 1991

DATE EFFECTIVE BY March 5, 1991

ISSUED BY David R. Carey

Vice President PUBLIC SERVICE COMMISSION MANAGER Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 2

CANCELLING 11th Rev. SHEET NO. 2

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

R

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Residential Rate

Applicable:

In all territory served.

JAN 1 1991

Availability:

Available for single-phase residential service for lighting, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions Nos. 25 and 26 of this Tariff.

PURSUANT TO 807 KAR 5:011, SECTION 9(1),

BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Rate:

Customer Charge: \$3.29 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month 5.905¢ per Kwh
Additional kilowatt-hours per month 4.584¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

First 600 kilowatt-hours per month..... 6.402¢ per Kwh
Additional kilowatt-hours per month..... 6.555¢ per Kwh

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE January 25, 1991 DATE EFFECTIVE January 1, 1991

ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 2

CANCELLING 10th Rev. SHEET NO. 2

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

R

Residential Rate

Applicable:

In all territory served.

Availability:

Available for single-phase residential service for lighting, heating, cooking, refrigeration, household appliances and other domestic purposes, subject to the special terms and conditions set forth on Sheet Nos. 25 and 26 of this Tariff.

Rate:

Customer Charge: \$3.25 per meter per month

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

First 600 kilowatt-hours per month 5.833¢ per Kwh
Additional kilowatt-hours per month 4.528¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 6.402¢ per Kwh

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PUBLIC SERVICE COMMISSION

JAN 0 1 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

2-91

STANDARD RATE SCHEDULE

WH

Water Heating Rate

Applicable:

In all territory served.

Availability - RESTRICTED:

Available to residential and commercial customers for electric service automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule will continue to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.

Rate:

Customer Charge: \$0.93 per meter per month

4.235¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Special Terms and Conditions:

1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises.

2. Approved water heaters shall be of the automatic insulated storage type having a tank size not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two-element heaters shall be so connected that only one element can be in operation at any one time.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1991

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 5.011

ISSUED BY David R. Carey Vice President SECTION 9 (1)
Marketing and Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

R

e 10-21

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 3
CANCELLING 12th Rev. SHEET NO. 3

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	WH
Water Heating Rate	
<u>Applicable:</u> In all territory served.	
<u>Availability - RESTRICTED:</u> Available to residential and commercial customers for electric service automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule will continue to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.	
<u>Rate:</u> Customer Charge: \$0.93 per meter per month 4.338¢ per kilowatt-hour.	
<u>Fuel Clause:</u> The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.	
<u>Minimum Bill:</u> The customer charge.	
<u>Prompt Payment Provision:</u> The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.	
<u>Special Terms and Conditions:</u> 1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises. 2. Approved water heaters shall be of the automatic insulated storage type having a tank size not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two-element heaters shall be so constructed that only one element can be in operation at any one time.	

R

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE MAR 13, 1991
 ISSUED BY David R. Carey Marketing and Planning BY: Gary Deller
NAME TITLE PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

C5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 3

CANCELLING 11th Rev. SHEET NO. 3

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

WH

Water Heating Rate

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Applicable:

In all territory served.

JAN 1 1991

Availability - RESTRICTED:

Available to residential and commercial customers for electric service to automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.

PURSUANT TO 807 KAR 5:011 SECTION 9(1) BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Rate:

Customer Charge: \$0.93 per meter per month

4.339¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Special Terms and Conditions:

- 1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises.
2. Approved water heaters shall be of the automatic insulated storage type having a tank size not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two-element heaters shall be so connected that only one element can be in operation at any one time.

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 1, 1991

ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

N I
R
T

C3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 3

CANCELLING 10th Rev. SHEET NO. 3

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

WH

Water Heating Rate

Applicable:

In all territory served.

Availability - RESTRICTED:

Available to residential and commercial customers for electric service to automatic storage electric water heaters of approved type, in conjunction with electric service for other purposes at the same location, under the terms and conditions herein specified. This rate schedule will continue to be available only to customers that were served hereunder on August 20, 1974, and will not be available for the addition of new customers.

Rate:

4.590¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

\$2.05 per month per heater.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 5% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Special Terms and Conditions:

1. To be eligible for service under this rate, water heaters must conform to the specifications herein set forth. Any water heater which does not conform to these specifications will be billed under the rate applicable to other electric service at the same premises.

2. Approved water heaters shall be of the automatic insulated storage type having a tank size not less than 30 gallons, equipped with either one or two 240-volt non-inductive heating elements, each controlled by a separate thermostat. Two-element heaters shall be so connected that only one element can be in operation at any one time.

3. The water heater shall be served at 240 volts (nominal) through a separate meter over a special circuit run in conduit or approved flexible metallic cable with no service outlets in the circuit or on the heater.

PUBLIC SERVICE COMMISSION

JAN 01 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. *John Hart Jr* Vice President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

R

2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

Original SHEET NO. 4

CANCELLING SHEET NO.

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

WH

Water Heating Rate (Continued)

The Company will furnish and maintain such separate meter. The customer shall make suitable provision for the installation and connection of such meter in the water heater circuits.

4. This rate shall be applicable only to heaters used to supply hot water for ordinary domestic or domestic-type uses, and shall not be applicable to heaters supplying hot water for heat transfer or similar purposes.

5. In no event shall the wattage of any heater exceed the maximum allowances set forth below:

Tank Sizes in Gallons	Maximum Capacity in Watts		
	Single Element Heater	Two Element Heater	
		Lower Element	Upper Element
30 to 39	1000	1000	1500
40 and over	4500	4500	4500

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

CHECKED
 Public Service Commission
 FEB 10 1982
 by B. Ackmond
 RATES AND TARIFFS

DATE OF ISSUE January 26, 1982 DATE EFFECTIVE January 1, 1982

ISSUED BY R. L. Royer President Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8284 dated 1/4/82

C 2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 5

CANCELLING 14th Rev. SHEET, NO. 5

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

GS

General Service Rate

Applicable:

In all territory served.

Availability:

Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.

Rate:

Customer Charge:

\$3.89 per meter per month for single-phase service
\$7.77 per meter per month for three-phase service

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatt-hours per month 6.213¢ per Kwh

R

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 6.998¢ per Kwh

R

Primary Service Discount:

A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation structure and all equipment necessary to take service at the voltage available at the point of connection.

Fuel Clause:

The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

JUL 1 1991

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
ISSUED BY David R. Carey Marketing and Planning PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

210-91

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 5
CANCELLING 13th Rev. SHEET NO. 5

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

GS

General Service Rate

Applicable:

In all territory served.

Availability:

Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.

Rate:

Customer Charge:

\$3.89 per meter per month for single-phase service
\$7.77 per meter per month for three-phase service

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatt-hours per month 6.316¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 7.101¢ per Kwh

Primary Service Discount:

A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation structure and all equipment necessary to take service at the voltage available at the point of connection.

Fuel Clause:

The monthly amount computed in accordance with the provisions defined above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

PUBLIC SERVICE COMMISSION OF KENTUCKY

EFFECTIVE

MAR 5 1991

Bills Rendered Pursuant to 897 KAR 5:011. On and After SECTION 9 (1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE

ISSUED BY David R. Carey Marketing and Planning

BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

C5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 5

CANCELLING 12th Rev. SHEET NO. 5

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

GS

General Service Rate

Applicable:

In all territory served.

Availability:

Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.

Rate:

Customer Charge:

\$3.89 per meter per month for single-phase service
\$7.78 per meter per month for three-phase service

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatt-hours per month 6.317¢ per Kwh

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 7.103¢ per Kwh

Primary Service Discount:

A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation and all equipment necessary to take service at the voltage available at the point of connection.

Fuel Clause:

The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

MAR 5 1991
PUBLIC SERVICE COMMISSION OF KENTUCKY
EFFECTIVE
PURSUANT TO 807 KAR 5:011. SECTION 9 (1)
Bills Rendered
BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER
March 5, 1991

DATE OF ISSUE February 14, 1991 DATE EFFECTIVE Vice President

ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

C-3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 5
CANCELLING 11th Rev. SHEET NO. 5

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

GS

General Service Rate

Applicable:

In all territory served.

Availability:

Available to any customer for alternating current service, single-phase or three-phase, for lighting, power, and other general usage, measured and delivered at one of Company's standard distribution voltages; provided, however, that after February 28, 1983, this rate shall not be available for the addition of customers with connected loads of 200 kilowatts or more (such customers may take service under Rate LC or Rate LP, as applicable). Service taken through each meter will be billed separately. If customer desires to take lighting service through a three-phase meter, the customer shall furnish and maintain any transformation or voltage regulatory equipment required for such lighting service.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Rate:

JAN 1 1991

Customer Charge:

\$3.89 per meter per month for single-phase service
\$7.78 per meter per month for three-phase service

PURSUANT TO 807 KAR 5:011, I
SECTION 9 (1)

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

BY: *Chas. Della*
PUBLIC SERVICE COMMISSION MANAGER

All kilowatt-hours per month 6.317¢ per Kwh I

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatt-hours per month 7.102¢ per Kwh I

Primary Service Discount:

A discount of 5% will be allowed on the monthly amount computed in accordance with the above charges when the customer takes service at distribution or transmission line voltage of 2300 volts or higher, and furnishes, installs, and maintains complete substation structure and all equipment necessary to take service at the voltage available at the point of connection.

Fuel Clause:

The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 1, 1991

ISSUED BY David R. Carey Marketing and Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 7
CANCELLING 12th Rev. SHEET NO. 7

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RIDER

Special Rate for Electric Space Heating Service
Rate GS

Applicable:
To General Service Rate GS.

Availability:
The special rate set forth in this rider shall be available during the eight monthly billing periods from October through May (hereinafter called "heating season") to customers regularly taking electric service under Rate GS. Such special rate shall apply to separately metered service to electric space heating equipment installed and operated in accordance with the terms and conditions herein set forth.

Rate:
Customer Charge: \$2.24

For all consumption recorded on the separate meter during the heating season the rate shall be 4.465¢ per kilowatt-hour.

This special rate shall be subject to the Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in Rate GS. During the four non-heating season months any electric usage recorded on the separate space heating meter shall be billed at the Kwh charge under Rate GS.

Minimum Bill:
The customer charge. This minimum charge is in addition to the regular monthly minimum of Rate GS to which this rider applies.

Special Terms and Conditions:

1. Service under this rider is available only upon written application and subject to Company's inspection for the purpose of establishing eligibility of customer's heating installation for service hereunder. All electrical equipment and wiring, including provision for the installation of Company's meters, shall be subject to the approval of the Company.
2. The design, type, and manner of operation of customer's space heating installation served hereunder must be acceptable to Company. The heating equipment shall be of approved type, designed and used as the primary and predominating source of heat during the full heating season for a building or an enclosed and well-defined section of a building. Under no circumstances will this rider apply to an electric heating installation used as a supplement to some other form of heating.

R

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991

ISSUED BY David R. Carey Vice President Marketing and Planning PURSUANT TO 807 KAR 5-011.
SECTION 9(1)

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 7
CANCELLING 11th Rev. SHEET NO. 7

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RIDER

Special Rate for Electric Space Heating Service
Rate GS

Applicable:

To General Service Rate GS.

Availability:

The special rate set forth in this rider shall be available during the eight monthly billing periods from October through May (hereinafter called "heating season") to customers regularly taking electric service under Rate GS. Such special rate shall apply to separately metered service to electric space heating equipment installed and operated in accordance with the terms and conditions herein set forth.

Rate:

Customer Charge: \$2.24

For all consumption recorded on the separate meter during the heating season the rate shall be 4.568¢ per kilowatt-hour.

This special rate shall be subject to the Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in Rate GS. During the four non-heating season months any electric usage recorded on the separate space heating meter shall be billed at the Kwh charge under Rate GS.

Minimum Bill:

The customer charge. This minimum charge is in addition to the regular monthly minimum of Rate GS to which this rider applies.

Special Terms and Conditions:

1. Service under this rider is available only upon written application and subject to Company's inspection for the purpose of establishing eligibility of customer's heating installation for service hereunder. All electrical equipment and wiring, including provision for the installation of Company's meters, shall be subject to the approval of the Company.

2. The design, type, and manner of operation of customer's space heating installation served hereunder must be acceptable to Company. The heating equipment shall be of approved type, designed and used as the primary and predominating source of heat during the full heating season for a building or an enclosed and well-defined section of a building. Under no circumstances will this rider apply to an electric heating installation used as a supplement to some other form of space heating.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 15, 1991
ISSUED BY David R. Carey Vice President PURSUANT TO 807 KAR 5:011.91
NAME TITLE
BY: [Signature]
Issued pursuant to an order of the PSC of Ky. in Case No. 90-12721-90 PUBLIC SERVICE COMMISSION MANAGER

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 7
CANCELLING 10th Rev. SHEET NO. 7

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RIDER

Special Rate for Electric Space Heating Service
Rate GS

Applicable:

To General Service Rate GS.

Availability:

The special rate set forth in this rider shall be available during the eight monthly billing periods from October through May (hereinafter called "heating season") to customers regularly taking electric service under Rate GS. Such special rate shall apply to separately metered service to electric space heating equipment installed and operated in accordance with the terms and conditions herein set forth.

Rate:

For all consumption recorded on the separate meter during the heating season the rate shall be 4.580¢ per kilowatt-hour. This special rate shall be subject to the Primary Service Discount, Fuel Clause and Prompt Payment Provision as are embodied in Rate GS. During the four non-heating season months any electric usage recorded on the separate space heating meter shall be billed at the Kwh charge under Rate GS.

Minimum Bill:

\$6.90 per month for each month of the "heating season." This minimum charge is in addition to the regular monthly minimum of Rate GS to which this rider applies.

Special Terms and Conditions:

1. Service under this rider is available only upon written application and subject to Company's inspection for the purpose of establishing eligibility of customer's heating installation for service hereunder. All electrical equipment and wiring, including provision for the installation of Company's meters, shall be subject to the approval of the Company.

2. The design, type, and manner of operation of customer's space heating installation served hereunder must be acceptable to Company. The heating equipment shall be of approved type, designed and used as the primary and predominating source of heat during the full heating season for a building or an enclosed and well-defined section of a building. Under no circumstances will this rider apply to an electric heating installation used as a supplement to some other form of space heating.

3. The heating equipment served hereunder shall be supplied with electrical energy through one or more special circuits so designed and constructed that no other electricity-consuming devices may be connected thereto. Provided, however, that when air cooling or air circulating equipment is

R

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. NAME Vice President TITLE Louisville, Kentucky ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case no. 10320 dated 10/2/89.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 07 1990

PUBLIC SERVICE COMMISSION
OF KENTUCKY
JAN 07 1990

2-91

STANDARD RIDER

Special Rate for Electric Space Heating Service
Rate GS (Continued)

operated in connection with the heating equipment served hereunder and it is impracticable to supply such equipment through regular non-heating circuits, then such equipment may be connected to this special circuit or circuits and the electric consumption thereof will be billed at the kilowatt-hour rate specified herein.

4. The eight monthly billing periods referred to above as the heating season shall start with the monthly period covered by regular October meter readings and shall end with the period covered by the regular meter readings in May of the succeeding year.

CHECKED
Public Service Commission
FEB 10 1982
by *B. Beckmond*
RATES AND TARIFFS

DATE OF ISSUE January 26, 1982 DATE EFFECTIVE January 1, 1982
ISSUED BY *R. L. Royer* President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 8284 dated 1/4/82

C2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 10

CANCELLING 14th Rev. SHEET NO. 10

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC

Large Commercial Rate

Applicable:

In all territory served.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Availability:

This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose lighting and power requirements are purchased under this schedule at a single service location.

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

Rate:

BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Customer Charge: \$17.09 per delivery point per month

Demand Charge:

Secondary Distribution Primary Distribution

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$7.33 per Kw per month \$5.68 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$10.43 per Kw per month \$8.52 per Kw per month

Energy Charge: All kilowatt-hours per month 3.036¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.

Primary Distribution Service:

The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991

ISSUED BY David R. Carey Vice President Marketing and Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

210-91

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 10
 CANCELLING 13th Rev. SHEET NO. 10

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LC			
Large Commercial Rate				
<p><u>Applicable:</u> In all territory served.</p>				
<p><u>Availability:</u> This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.</p>				
<p><u>Rate:</u></p>				
<p><u>Customer Charge:</u> \$17.09 per delivery point per month.</p>				
<u>Demand Charge:</u>	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"></td> <td style="text-align: center; border-bottom: 1px solid black;">Secondary Distribution</td> <td style="text-align: center; border-bottom: 1px solid black;">Primary Distribution</td> </tr> </table>		Secondary Distribution	Primary Distribution
	Secondary Distribution	Primary Distribution		
<p><u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)</p>				
All kilowatts of billing demand	\$7.33 per Kw per month	\$5.68 per Kw per month		
<p><u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)</p>				
All kilowatts of billing demand	\$10.43 per Kw per month	\$8.52 per Kw per month		
<p><u>Energy Charge:</u> All kilowatt-hours per month 3.139¢ per Kwh</p>				
<p><u>Determination of Billing Demand:</u> The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).</p> <p>Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.</p>				
<p><u>Primary Distribution Service:</u> The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The normal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.</p>				

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

Bills Rendered

On and After

March 1, 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE MAR 5 1991
 ISSUED BY David R. Carey Marketing and Planning LCB svllvlls, Kentucky
NAME TITLE PUBLIC SERVICE COMMISSION MANAGER

PURSUANT TO 807 KAR 5:011.
SECTION 9(1)

C 5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 10

CANCELLING 12th Rev. SHEET NO. 10

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC

Large Commercial Rate

Applicable:

In all territory served.

Availability:

This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$17.09 per delivery point per month.

Demand Charge:

	<u>Secondary Distribution</u>	<u>Primary Distribution</u>
--	-----------------------------------	---------------------------------

Winter Rate : (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand	\$7.33 per Kw per month	\$5.69 per Kw per month
---------------------------------	----------------------------	----------------------------

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand	\$10.43 per Kw per month	\$8.53 per Kw per month
---------------------------------	-----------------------------	----------------------------

Energy Charge: All kilowatt-hours per month 3.139¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.

Primary Distribution Service:

The above demand charge for primary distribution service is based on the customer's taking service at the applicable voltage and on the cost of installing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 7200/12,470Y, 13,800 or 34,500.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 25 1991

Bills Rendered
PURSUANT TO 807 KAR 5.011.

DATE OF ISSUE February 14, 1991 DATE EFFECTIVE SECTION 9 (1) 91

ISSUED BY David R. Carey Marketing and Planning Vice President BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 10
 CANCELLING 11th Rev. SHEET NO. 10

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LC			
Large Commercial Rate				
<u>Applicable:</u> In all territory served.				
<u>Availability:</u> This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.				
<u>Rate:</u>				
Customer Charge: \$17.09 per delivery point per month.				
<u>Demand Charge:</u>	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;"></td> <td style="text-align: center; border-bottom: 1px solid black;">Secondary Distribution</td> <td style="text-align: center; border-bottom: 1px solid black;">Primary Distribution</td> </tr> </table>		Secondary Distribution	Primary Distribution
	Secondary Distribution	Primary Distribution		
<u>Winter Rate</u> : (Applicable during 8 monthly billing periods of October through May)				
All kilowatts of billing demand	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; text-align: center;">\$7.33 per Kw per month</td> <td style="width: 33%; text-align: center;">\$5.68 per Kw per month</td> <td style="width: 33%;"></td> </tr> </table>	\$7.33 per Kw per month	\$5.68 per Kw per month	
\$7.33 per Kw per month	\$5.68 per Kw per month			
<u>Summer Rate</u> : (Applicable during 4 monthly billing periods of June through September)				
All kilowatts of billing demand	<table style="width: 100%; border: none;"> <tr> <td style="width: 33%; text-align: center;">\$10.43 per Kw per month</td> <td style="width: 33%; text-align: center;">\$8.53 per Kw per month</td> <td style="width: 33%;"></td> </tr> </table>	\$10.43 per Kw per month	\$8.53 per Kw per month	
\$10.43 per Kw per month	\$8.53 per Kw per month			
Energy Charge: All kilowatt-hours per month 3.139¢ per Kwh				
<u>Determination of Billing Demand:</u> The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964). Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.				
<u>Primary Distribution Service:</u> The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and service including installing, and maintaining complete substation structure and equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.				

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 5-011
 ISSUED BY David R. Carey Vice President SECTION 9 (1)
 Marketing and Planning Louisville, Kentucky
 Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

I
I
I
I
T

C-3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 10
 CANCELLING 10th Rev. SHEET NO. 10

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LC			
Large Commercial Rate				
<u>Applicable:</u> In all territory served.				
<u>Availability:</u> This schedule is available for alternating current service to customers whose monthly demand is less than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.				
<u>Rate:</u>				
Customer Charge: \$16.90 per delivery point per month.				
<u>Demand Charge:</u>	<table style="width: 100%; border: none;"> <tr> <td style="width: 60%;"></td> <td style="text-align: center; border-bottom: 1px solid black;"><u>Secondary Distribution</u></td> <td style="text-align: center; border-bottom: 1px solid black;"><u>Primary Distribution</u></td> </tr> </table>		<u>Secondary Distribution</u>	<u>Primary Distribution</u>
	<u>Secondary Distribution</u>	<u>Primary Distribution</u>		
<u>Winter Rate</u> : (Applicable during 8 monthly billing periods of October through May)				
All kilowatts of billing demand	\$7.25 per Kw per month	\$5.61 per Kw per month		
<u>Summer Rate</u> : (Applicable during 4 monthly billing periods of June through September)				
All kilowatts of billing demand	\$10.33 per Kw per month	\$8.42 per Kw per month		
Energy Charge: All kilowatt-hours per month 3.103¢ per Kwh				
<u>Determination of Billing Demand:</u> The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined during the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964). Where light and power service at a single service location are measured through separate meters, the highest 15-minute demands for each character of service shall be combined for billing purposes.				
<u>Primary Distribution Service:</u> The above demand charge for primary distribution service is predicated on the customer's taking service at the applicable voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2400/4160Y, 7200/12,470Y, 13,800 or 34,500.				

R

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

JAN 01 1990

2-91

STANDARD RATE SCHEDULE

LC-TOD

Large Commercial Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 150 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$18.90 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$3.71 per Kw per month
Primary Distribution \$2.01 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$6.71 per Kw per month
Winter Peak Period \$3.57 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 3.036¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the periods of June through September.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

Winter Peak Period is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.

PURSUANT TO 807 KAR 5.011, SECTION 9 (1)

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
ISSUED BY David R. Carey Marketing & Planning Vice President PUBLIC SERVICE COMMISSION MANAGER Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

R

210-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 11-A
CANCELLING 11th Rev. SHEET NO. 11-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LC-TOD
Large Commercial Time-of-Day Rate	
<u>Applicable:</u> In all territory served.	
<u>Availability:</u> This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 150 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.	
<u>Rate:</u>	
<u>Customer Charge:</u> \$18.90 per delivery point per month	
<u>Demand Charge:</u>	
<u>Basic Demand Charge</u>	
Secondary Distribution	\$3.71 per Kw per month
Primary Distribution	\$2.01 per Kw per month
Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.	
<u>Peak Period Demand Charge</u>	
Summer Peak Period	\$6.71 per Kw per month
Winter Peak Period	\$3.57 per Kw per month
Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.	
Energy Charge	3.139¢ per Kwh
<u>Summer Peak Period</u> is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.	
<u>Winter Peak Period</u> is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.	

R

R
R

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

Bills Rendered
PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)
MARCH 5, 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE

ISSUED BY David R. Carey Vice President
Marketing & Planning

BY: Shawn Walker
PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 11-A

CANCELLING 10th Rev. SHEET NO. 11-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC-TOD

Large Commercial Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 150 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$18.92 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$3.71 per Kw per month
Primary Distribution \$2.01 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$6.72 per Kw per month
Winter Peak Period \$3.58 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 3.139¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays, from 9 A.M. to 11 P.M. local time, during the 4 billing periods of June through September.

Winter Peak Period is defined as weekdays, except holidays, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

PURSUANT TO 807 KAR 5.011

SECTION 9.01

DATE OF ISSUE February 14, 1991 DATE EFFECTIVE February 14, 1991
ISSUED BY David R. Carey Vice President PUBLIC SERVICE COMMISSION MANAGER
Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

Handwritten note: 3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

10th Rev. SHEET NO. 11-A
CANCELLING 9th Rev. SHEET NO. 11-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC-TOD

Large Commercial Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 150 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$18.92 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$3.71 per Kw per month
Primary Distribution \$2.01 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$6.72 per Kw per month
Winter Peak Period \$3.57 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 3.139¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

Winter Peak Period is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE Pursuant to 807 KAR 5:011, 91

ISSUED BY David R. Carey Vice President SECTION 9 (1)
Marketing & Planning Louisville, Kentucky
PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

LOUISVILLE GAS AND ELECTRIC COMPANY

9th Rev. SHEET NO. 11-A

CANCELLING 8th Rev. SHEET NO. 11-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LC-TOD

Large Commercial Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for alternating current service to customers whose monthly demand is equal to or greater than 2,000 kilowatts and whose entire lighting and power requirements are purchased under this schedule at a single service location.

Rate:

Customer Charge: \$17.20 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$3.68 per Kw per month
Primary Distribution \$1.99 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$6.66 per Kw per month
Winter Peak Period \$3.54 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Energy Charge 3.103¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

Winter Peak Period is defined as weekdays, except holidays as recognized by Company, from 6 A.M. to 10 P.M. local time, during the 8 monthly billing periods of October through May.

PUBLIC SERVICE COMMISSION

JAN 01 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

Handwritten initials and date: 10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 12
 CANCELLING 14th Rev. SHEET, NO. 12

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LP																								
Industrial Power Rate																									
<p><u>Applicable:</u> In all territory served.</p> <p><u>Availability:</u> This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.</p> <p><u>Rate:</u></p> <p>Customer Charge: \$42.21 per delivery point per month</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Demand Charge:</u></th> <th style="text-align: center;"><u>Secondary Distribution</u></th> <th style="text-align: center;"><u>Primary Distribution</u></th> <th style="text-align: center;"><u>Transmission Line</u></th> </tr> </thead> <tbody> <tr> <td colspan="4"><u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)</td> </tr> <tr> <td style="padding-left: 20px;">All kilowatts of billing demand</td> <td style="text-align: center;">\$8.19 per Kw per month</td> <td style="text-align: center;">\$6.24 per Kw per month</td> <td style="text-align: center;">\$5.03 per Kw per month</td> </tr> <tr> <td colspan="4"><u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)</td> </tr> <tr> <td style="padding-left: 20px;">All kilowatts of billing demand</td> <td style="text-align: center;">\$10.81 per Kw per month</td> <td style="text-align: center;">\$8.88 per Kw per month</td> <td style="text-align: center;">\$7.66 per Kw per month</td> </tr> <tr> <td colspan="4">Energy Charge: All kilowatt-hours per month 2.611¢ per Kwh</td> </tr> </tbody> </table> <p><u>Determination of Billing Demand:</u> The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer under this rate schedule on March 1, 1964).</p> <p><u>Primary Distribution and Transmission Line Service:</u> The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable</p>		<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>	<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)				All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month	<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)				All kilowatts of billing demand	\$10.81 per Kw per month	\$8.88 per Kw per month	\$7.66 per Kw per month	Energy Charge: All kilowatt-hours per month 2.611¢ per Kwh			
<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>																						
<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)																									
All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month																						
<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)																									
All kilowatts of billing demand	\$10.81 per Kw per month	\$8.88 per Kw per month	\$7.66 per Kw per month																						
Energy Charge: All kilowatt-hours per month 2.611¢ per Kwh																									

**PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 JUL 1 1991**

PURSUANT TO 807 KAR 5.011, SECTION 9 (1)

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE SECTION 9 (1) 1991

ISSUED BY David R. Carey Vice President BY: Shaw Delle

NAME TITLE PUBLIC SERVICE COMMISSION OF KENTUCKY ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

14th Rev. SHEET NO. 12
 CANCELLING 13th Rev. SHEET NO. 12

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LP																								
Industrial Power Rate																									
<p><u>Applicable:</u> In all territory served.</p> <p><u>Availability:</u> This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.</p> <p><u>Rate:</u></p> <p>Customer Charge: \$42.21 per delivery point per month</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 45%;"><u>Demand Charge:</u></td> <td style="width: 15%; text-align: center;"><u>Secondary Distribution</u></td> <td style="width: 15%; text-align: center;"><u>Primary Distribution</u></td> <td style="width: 25%; text-align: center;"><u>Transmission Line</u></td> </tr> <tr> <td colspan="4"><u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)</td> </tr> <tr> <td style="padding-left: 20px;">All kilowatts of billing demand</td> <td style="text-align: center;">\$8.19 per Kw per month</td> <td style="text-align: center;">\$6.24 per Kw per month</td> <td style="text-align: center;">\$5.03 per Kw per month</td> </tr> <tr> <td colspan="4"><u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)</td> </tr> <tr> <td style="padding-left: 20px;">All kilowatts of billing demand</td> <td style="text-align: center;">\$10.81 per Kw per month</td> <td style="text-align: center;">\$8.88 per Kw per month</td> <td style="text-align: center;">\$7.66 per Kw per month</td> </tr> <tr> <td colspan="4">Energy Charge: All kilowatt-hours per month 2.714¢ per Kwh</td> </tr> </table> <p><u>Determination of Billing Demand:</u> The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).</p> <p><u>Primary Distribution and Transmission Line Service:</u> The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable</p>		<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>	<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)				All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month	<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)				All kilowatts of billing demand	\$10.81 per Kw per month	\$8.88 per Kw per month	\$7.66 per Kw per month	Energy Charge: All kilowatt-hours per month 2.714¢ per Kwh			
<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>																						
<u>Winter Rate:</u> (Applicable during 8 monthly billing periods of October through May)																									
All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month																						
<u>Summer Rate:</u> (Applicable during 4 monthly billing periods of June through September)																									
All kilowatts of billing demand	\$10.81 per Kw per month	\$8.88 per Kw per month	\$7.66 per Kw per month																						
Energy Charge: All kilowatt-hours per month 2.714¢ per Kwh																									

R

R

R

PUBLIC SERVICE COMMISSION OF KENTUCKY

EFFECTIVE

MAR 5 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE March 5, 1991
 ISSUED BY David R. Carey NAME Vice President TITLE Marketing & Planning
 BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

PURSUANT TO 807 KAR 5.011, SECTION 9 (1)

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 12

CANCELLING 12th Rev. SHEET NO. 12

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP

Industrial Power Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.

Rate:

Customer Charge: \$42.22 per delivery point per month

	Secondary	Primary	Transmission
<u>Demand Charge:</u>	<u>Distribution</u>	<u>Distribution</u>	<u>Line</u>

Winter Rate: (Applicable during
8 monthly billing periods
of October through May)

All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month
---------------------------------	----------------------------	----------------------------	----------------------------

Summer Rate: (Applicable during
4 monthly billing periods
of June through September)

All kilowatts of billing demand	\$10.82 per Kw per month	\$8.89 per Kw per month	\$7.66 per Kw per month
---------------------------------	-----------------------------	----------------------------	----------------------------

Energy Charge: All kilowatt-hours per month 2.716¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 12 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

MAR 5 1991

Primary Distribution and Transmission Line Service:

The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

PURSUANT TO 807 KAR 5.011
SECTION 9 (1)
Bills Rendered
BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER 1

DATE OF ISSUE February 14, 1991 DATE EFFECTIVE February 14, 1991
ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

C-3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 12

CANCELLING 11th Rev. SHEET NO. 12

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP

Industrial Power Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.

Rate:

Customer Charge: \$42.22 per delivery point per month

	Secondary	Primary	Transmission
<u>Demand Charge:</u>	<u>Distribution</u>	<u>Distribution</u>	<u>Line</u>

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand	\$8.19 per Kw per month	\$6.24 per Kw per month	\$5.03 per Kw per month
---------------------------------	----------------------------	----------------------------	----------------------------

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand	\$10.82 per Kw per month	\$8.88 per Kw per month	\$7.66 per Kw per month
---------------------------------	-----------------------------	----------------------------	----------------------------

Energy Charge: All kilowatt-hours per month 2.716¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Primary Distribution and Transmission Line Service:

The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 1, 1991 PURSUANT TO 807 KAR 5:011, SECTION 9(1)

ISSUED BY David R. Carey Vice President BY: [Signature]
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

I

R

I

I

T

C 3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 12
 CANCELLING 10th Rev. SHEET NO. 12

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP

Industrial Power Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is less than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage.

Rate:

Customer Charge: \$41.70 per delivery point per month

<u>Demand Charge:</u>	<u>Secondary Distribution</u>	<u>Primary Distribution</u>	<u>Transmission Line</u>
All kilowatts of billing demand	\$8.99 per Kw per month	\$7.02 per Kw per month	\$5.86 per Kw per month

Energy Charge: All kilowatt-hours per month 2.676¢ per Kwh

Determination of Billing Demand:

The monthly billing demand shall be the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period; but not less than 70% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 50% of the maximum demand similarly determined during any of the 11 preceding months; nor less than 25 kilowatts (10 kilowatts to any customer served under this rate schedule on March 1, 1964).

Primary Distribution and Transmission Line Service:

The above demand charges for primary distribution and transmission line service are predicated on the customer's taking service at the applicable available voltage and furnishing, installing, and maintaining complete substation structure and all equipment necessary to take service at such voltage. The nominal primary distribution voltages of Company, where available, are 2,400/4,160Y, 7,200/12,470Y, 13,800, or 34,500. The transmission line voltages of Company, where available, are 69,000, 138,000 and 345,000.

JAN 01 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990
 ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

STANDARD RATE SCHEDULE

LP

Industrial Power Rate (Continued)

Power Factor Provision:

In the case of customers with maximum demands of 150 kilowatts or more, the monthly demand charge shall be decreased .4% for each whole one per cent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one per cent by which the monthly average power factor is less than 80% lagging. Customers with maximum demands less than 150 kilowatts shall maintain an average lagging power factor of not less than 80%, and suitable accessory equipment shall be installed by such customers where necessary to avoid a lower power factor.

Monthly average power factor shall be determined by means of a reactive component meter ratcheted to record only lagging reactive kilovolt ampere hours, used in conjunction with a standard watt-hour meter.

Fuel Clause:

The monthly amount computed in accordance with the provisions specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Monthly Charges:

The monthly bill shall in no event be less than the customer charge plus the demand charge computed upon the billing demand for the month.

Prompt Payment Provision:

The monthly bill will be rendered at the above net charges (including net minimum bills when applicable) plus an amount equivalent to 1% thereof, which amount will be deducted provided bill is paid within 15 days from date.

Fluctuating Load Conditions:

In the case of hoists, elevators, transformer type welders, furnaces and other installations where the use of electricity is intermittent and subject to violent fluctuations, the Company reserves the right to require the customer to provide at his own expense suitable equipment to reasonably limit such intermittence or fluctuation.

Exit or Emergency Lighting:

Where governmental code or regulation requires a separate circuit for exit or emergency lighting, the demand and consumption of such separate circuit may be combined for billing with those of the principal power circuit.

Term of Contract:

Contracts under this rate shall be for an initial term of one year, remaining in effect from month to month thereafter until terminated by notice of either party to the other.

CHECKED
Public Service Commission
FEB 10 1982
by R. Redmond

Applicability of Rules:

Service under this rate schedule is subject to Company RATES AND REGULATIONS governing the supply of electric service as incorporated in this Tariff.

DATE OF ISSUE January 26, 1982 DATE EFFECTIVE January 1, 1982

ISSUED BY R. L. Royer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 8284 dated 1/4/82

2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

5th Rev. SHEET NO. 13-A
 CANCELLING 4th Rev. SHEET NO. 13-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RIDER

Interruptible Service

Applicable:

To Large Commercial Rate LC, Rate LC-TOD, Industrial Power Rate LP and Rate LP-TOD

Availability:

This rider is available for interruptible service to any customer whose interruptible demand is at least 1,000 kilowatts.

Contract Demand

The contract shall be for a given amount of firm demand which shall be billed at the appropriate standard rate schedule demand charge. Any excess monthly demands above this firm demand shall be considered as interruptible demand.

Rate:

The monthly bill for service under this rider shall be determined in accordance with the provisions of Rate LC, Rate LC-TOD, Rate LP or Rate LP-TOD, except there shall be an interruptible demand credit determined in accordance with one of the following categories of interruptible service:

<u>Interruptible Service Categories</u>	<u>Maximum Annual Hours of Interruption</u>	<u>Monthly Demand Credit (\$/Kw/Mo)</u>
1	150	1.18
2	200	1.57
3	250	1.94

The interruptible demand credit shall be applied to the monthly billing demand in excess of the firm contract demand (but not less than 1,000 kilowatts) determined in accordance with the billing demand provision under the applicable rate schedule, except in the case of service under Rate LC-TOD or Rate LP-TOD, the interruptible credit shall be applied to the billing demands as determined for the peak periods only.

Interruption of Service:

The Company will be entitled to require customer to interrupt service at any time and for any reason upon providing at least 10 minutes' prior notice. Such interruption shall not exceed 10 hours duration per interruption.

BY: *George Miller*
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE July 19, 1988 DATE EFFECTIVE May 20, 1988

ISSUED BY R. L. Royer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10064 dated 7/1/88.

C 2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

13th Rev. SHEET NO. 15-A
CANCELLING 12th Rev. SHEET, NO. 15-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP-TOD

Industrial Power Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 150 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

Rate:

Customer Charge: \$44.29 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$5.31 per Kw per month
Primary Distribution \$3.34 per Kw per month
Transmission Line \$2.13 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$5.57 per Kw per month
Winter Peak Period \$2.95 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

JUL 1 1991

PURSUANT TO 807 KAR 6:011
SECTION 9 (1)

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
ISSUED BY David R. Carey Marketing & Planning Vice President PUBLIC SERVICE COMMISSION MANAGER
Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

R

26054
C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 15-A
 CANCELLING 11th Rev. SHEET NO. 15-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	LP-TOD										
. Industrial Power Time-of-Day Rate											
<p><u>Applicable:</u> In all territory served.</p> <p><u>Availability:</u> This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 150 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.</p> <p><u>Rate:</u></p> <p>Customer Charge: \$44.29 per delivery point per month</p> <p><u>Demand Charge:</u></p> <p><u>Basic Demand Charge</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">Secondary Distribution</td> <td style="text-align: right;">\$5.31 per Kw per month</td> </tr> <tr> <td style="padding-left: 20px;">Primary Distribution</td> <td style="text-align: right;">\$3.34 per Kw per month</td> </tr> <tr> <td style="padding-left: 20px;">Transmission Line</td> <td style="text-align: right;">\$2.13 per Kw per month</td> </tr> </table> <p>Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.</p> <p><u>Peak Period Demand Charge</u></p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="padding-left: 20px;">Summer Peak Period</td> <td style="text-align: right;">\$5.57 per Kw per month</td> </tr> <tr> <td style="padding-left: 20px;">Winter Peak Period</td> <td style="text-align: right;">\$2.95 per Kw per month</td> </tr> </table> <p>Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.</p> <p>Energy Charge 2.708¢ per Kwh</p>		Secondary Distribution	\$5.31 per Kw per month	Primary Distribution	\$3.34 per Kw per month	Transmission Line	\$2.13 per Kw per month	Summer Peak Period	\$5.57 per Kw per month	Winter Peak Period	\$2.95 per Kw per month
Secondary Distribution	\$5.31 per Kw per month										
Primary Distribution	\$3.34 per Kw per month										
Transmission Line	\$2.13 per Kw per month										
Summer Peak Period	\$5.57 per Kw per month										
Winter Peak Period	\$2.95 per Kw per month										

R
R
R
R

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

**PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE**

MAR 5 1991

Bills Rendered Pursuant to 807 KAR 50.11, SECTION 9(1)

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE March 1, 1991

ISSUED BY David R. Carey Vice President Marketing & Planning BY: [Signature] Assistant Manager

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

C-5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 15-A

CANCELLING 10th Rev. SHEET NO. 15-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP-TOD

Industrial Power Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 150 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

Rate:

Customer Charge: \$44.31 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$5.32 per Kw per month
Primary Distribution \$3.34 per Kw per month
Transmission Line \$2.13 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$5.58 per Kw per month
Winter Peak Period \$2.96 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 2.708¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

PUBLIC SERVICE COMMISSION OF KENTUCKY EFFECTIVE

MAR 5 1991

PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

DATE OF ISSUE February 14, 1991 DATE EFFECTIVE February 14, 1991
ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 1/29/91.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

10th Rev. SHEET NO. 15-A

CANCELLING 9th Rev. SHEET NO. 15-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP-TOD

Industrial Power Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 150 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

Rate:

Customer Charge: \$44.31 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$5.32 per Kw per month
 Primary Distribution \$3.34 per Kw per month
 Transmission Line \$2.13 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$5.57 per Kw per month
 Winter Peak Period \$2.96 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 50% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months.

Energy Charge 2.708¢ per Kw

Summer Peak Period is defined as weekdays, except holidays, as defined by Company, from 9 A.M. to 11 P.M. local time, during the monthly billing periods of June through September.

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

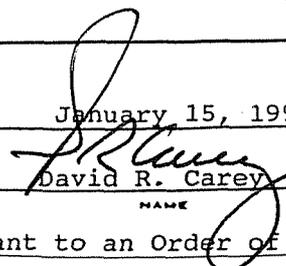
JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 15-011.

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

T
I
I
T
I
T
I



C3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

9th Rev. SHEET NO. 15-A
 CANCELLING 8th Rev. SHEET NO. 15-A

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

LP-TOD

Industrial Power Time-of-Day Rate

Applicable:

In all territory served.

Availability:

This schedule is available for three-phase industrial power and lighting service to customers whose monthly demand is equal to or greater than 2,000 kilowatts, the customer to furnish and maintain all necessary transformation and voltage regulatory equipment required for lighting usage. As used herein the term "industrial" shall apply to any activity engaged primarily in manufacturing or to any other activity where the usage for lighting does not exceed 10% of total usage. Company reserves the right to decline to serve any new load of more than 50,000 kilowatts under this rate schedule.

Rate:

Customer Charge: \$42.55 per delivery point per month

Demand Charge:

Basic Demand Charge

Secondary Distribution \$5.26 per Kw per month
 Primary Distribution \$3.30 per Kw per month
 Transmission Line \$2.10 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval in the monthly billing period, but not less than 70% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Peak Period Demand Charge

Summer Peak Period \$5.51 per Kw per month
 Winter Peak Period \$2.92 per Kw per month

Applicable to the highest average load in kilowatts recorded during any 15-minute interval of the peak period, as defined herein, in the monthly billing period, but not less than 70% of the maximum demand similarly determined for any of the four billing periods of June through September within the 11 preceding months; nor less than 50% of the maximum demand similarly determined during any of the 11 preceding months.

Energy Charge PUBLIC SERVICE COMMISSION OF KENTUCKY 2.676¢ per Kwh

Summer Peak Period is defined as weekdays, except holidays as recognized by Company, from 9 A.M. to 11 P.M. local time, during the 4 monthly billing periods of June through September.

PUBLIC SERVICE COMMISSION OF KENTUCKY
 RECEIVED
 JAN 0 1 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990

ISSUED BY John Hart, Jr. Vice President
NAME TITLE ADDRESS
Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

8th Rev. SHEET NO. 15-D

CANCELLING 7th Rev. SHEET NO. 15-D

P.S.C. OF KY. ELECTRIC NO. 4

SPPC-I

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity of 100 Kw or less as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Rates for Purchases from
Qualifying Facilities:

JAN 20 1991

Energy Component Per Kilowatt-Hour Delivered PURSUANT TO 807 KAR 5:011. 1.639¢
SECTION 9 (1)

Capacity Component Per Kilowatt-hour Delivered BY: Chas. H. Miller
PUBLIC SERVICE COMMISSION MANAGER . 1.174¢

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

- 1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.

DATE OF ISSUE December 20, 1990 DATE EFFECTIVE January 20, 1991

ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

Jonathan W. Moore for D.R. Carey

C 12-91

LOUISVILLE GAS AND ELECTRIC COMPANY

7th Rev. SHEET NO. 15-D

CANCELLING 6th Rev. SHEET NO. 15-D

P.S.C. OF KY. ELECTRIC NO. 4

SPPC-I

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity of 100 Kw or less as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

Rates for Purchases from

Qualifying Facilities:

Energy Component Per Kilowatt-Hour Delivered 2.091¢

I

Capacity Component Per Kilowatt-Hour Delivered415¢

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.

NOV 08 1989

PURSUANT TO 807 KAR 5:054, SECTION 9.2(1)

DATE OF ISSUE October 9, 1989 DATE EFFECTIVE November 8, 1989

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8566(D) dated 6/28/84.

C 1-91

LOUISVILLE GAS AND ELECTRIC COMPANY

8th Rev. SHEET NO. 15-F

CANCELLING 7th Rev. SHEET NO. 15-F

P.S.C. OF KY. ELECTRIC NO. 4

SPPC-II

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity over 100 Kw as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Rates for Purchases from
Qualifying Facilities:

JAN 20 1991

Energy Component Per Kilowatt-Hour Delivered 1.639¢

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

Capacity Component Per Kilowatt-hour Delivered 1.174¢

BY: *Christa Little*
PUBLIC SERVICE COMMISSION MANAGER

R
I

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

- 1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.

DATE OF ISSUE December 20, 1990 DATE EFFECTIVE January 20, 1991

Vice President

ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

Jonathan W. Meadows for D.R. Carey

e 12-91

LOUISVILLE GAS AND ELECTRIC COMPANY

7th Rev. SHEET NO. 15-F

CANCELLING 6th Rev. SHEET NO. 15-F

P.S.C. OF KY. ELECTRIC NO. 4

SPPC-II

Small Power Production and Cogeneration
Purchase Schedule

Applicable:

In all territory served.

Availability:

Available to any small power production or cogeneration "qualifying facility" with capacity over 100 Kw as defined by the Kentucky Public Service Commission Regulation 807 KAR 5:054, and which contracts to sell energy or capacity or both to the Company.

Rates for Purchases from
Qualifying Facilities:

Energy Component Per Kilowatt-Hour Delivered 2.091¢

Capacity Component Per Kilowatt-Hour Delivered415¢

Payment:

The Company shall pay each bill for electric power rendered to it in accordance with the terms of the contract, within 15 days of the date the bill is rendered. In lieu of such payment plan, the Company will, upon written request, credit the Customer's account for such purchases.

Term of Contract:

For contracts which cover the purchase of energy only, the term shall be one year, and shall be self-renewing from year-to-year thereafter, unless cancelled by either party on one year's written notice.

For contracts which cover the purchase of capacity and energy, the term shall be 20 years.

Terms and Conditions:

1. Qualifying facilities shall be required to pay for any additional interconnection costs, to the extent that such costs are in excess of those that the Company would have incurred if the qualifying facility's output had not been purchased.

NOV 08 1989

PURSUANT TO 807 KAR 5:011,

SECTION 9.01

DATE OF ISSUE October 9, 1989

DATE EFFECTIVE November 8, 1989

ISSUED BY John Hart, Jr.

Vice President

Louisville, Kentucky

NAME

TITLE

ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 8566(D) dated 6/28/84.

21-91

LOUISVILLE GAS AND ELECTRIC COMPANY

19th Rev. SHEET NO. 16
 CANCELLING 18th Rev. SHEET NO. 16

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE		OL
Outdoor Lighting Service		
<u>Applicable:</u> In all territory served.		
<u>Availability:</u> To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.		
<u>Character of Service:</u> This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.		
<u>Rates:</u>		
<u>Type of Unit</u>	<u>Rate Per Month Per Unit</u>	
<u>Overhead Service</u>	<u>Installed Prior to</u>	<u>Installed After</u>
<u>Mercury Vapor</u>	<u>January 1, 1991</u>	<u>December 31, 1990</u>
100 Watt	\$ 6.88	\$ -0-
175 Watt	7.76	9.16
250 Watt	8.77	10.22
400 Watt	10.64	12.21
1000 Watt	19.31	21.94
<u>High Pressure Sodium Vapor</u>		
100 Watt	\$ 7.64	\$ 7.64
150 Watt	9.76	9.76
250 Watt	11.51	11.51
400 Watt	12.09	12.09
<u>Underground Service</u>		
<u>Mercury Vapor</u>		
100 Watt - Top Mounted	\$12.02	\$12.77
175 Watt - Top Mounted	12.76	13.74
<u>High Pressure Sodium Vapor</u>		
70 Watt - Top Mounted	\$10.71	\$10.71
100 Watt - Top Mounted	14.14	14.14
150 Watt	19.25	19.25
250 Watt	22.06	22.06
400 Watt	24.23	24.23

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1991

PURSUANT TO 807 KAR 5.015
SECTION 9 (1)

BY: Shirley Sallee
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991
 ISSUED BY David R. Carey Vice President
 Marketing & Planning Louisville, Kentucky.

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

18th Rev. SHEET NO. 16
 CANCELLING 17th Rev. SHEET NO. 16

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	OL	
Outdoor Lighting Service		
<u>Applicable:</u> In all territory served.		
<u>Availability:</u> To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.		
<u>Character of Service:</u> This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.		
<u>Rates:</u>		
<u>Type of Unit</u>	<u>Rate Per Month Per Unit</u>	
<u>Overhead Service</u>	<u>Installed Prior to</u>	<u>Installed After</u>
<u>Mercury Vapor</u>	<u>January 1, 1991</u>	<u>December 31, 1990</u>
100 Watt	\$ 6.92	\$ -0-
175 Watt	7.83	9.23
250 Watt	8.87	10.32
400 Watt	10.80	12.37
1000 Watt	19.69	22.32
<u>High Pressure Sodium Vapor</u>		
100 Watt	\$ 7.69	\$ 7.69
150 Watt	9.83	9.83
250 Watt	11.62	11.62
400 Watt	12.26	12.26
<u>Underground Service</u>		
<u>Mercury Vapor</u>		
100 Watt - Top Mounted	\$12.08	\$12.81
175 Watt - Top Mounted	12.83	13.81
<u>High Pressure Sodium Vapor</u>		
70 Watt - Top Mounted	10.75	10.75
100 Watt - Top Mounted	14.19	14.19
150 Watt	19.32	19.32
250 Watt	22.17	22.17
400 Watt	24.40	24.40

**PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE**

MAR 5 1991
**PURSUANT TO 807 KAR 5.011
 SECTION 9 (1)**

BY: Shawn Sallee
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE March 5, 1991
 ISSUED BY David R. Carey Vice President
 Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

C5-91

STANDARD RATE SCHEDULE

OL

Outdoor Lighting Service

Applicable:

In all territory served.

Availability:

To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.

Character of Service:

This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.

Rates:

<u>Type of Unit</u>	<u>Rate Per Month Per Unit</u>	
	<u>Installed Prior to Jan. 1, 1991</u>	<u>Installed After Dec. 31, 1990</u>
<u>Overhead Service</u>		
<u>Mercury Vapor</u>		
100 Watt	\$ 6.92	\$ -
175 Watt	7.83	9.23
250 Watt	8.87	10.32
400 Watt	10.80	12.37
1000 Watt	19.69	22.32
<u>High Pressure Sodium Vapor</u>		
100 Watt	7.69	7.69
150 Watt	9.84	9.84
250 Watt	11.62	11.62
400 Watt	12.27	12.27
<u>Underground Service</u>		
<u>Mercury Vapor</u>		
100 Watt - Top Mounted	12.06	12.81
175 Watt - Top Mounted	12.83	13.81
<u>High Pressure Sodium Vapor</u>		
70 Watt - Top Mounted	10.75	10.75
100 Watt - Top Mounted	14.19	14.19
150 Watt	19.33	19.33
250 Watt	22.17	22.17
400 Watt	24.40	24.40

I
T

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 1, 1991 PURSUANT TO 807 KAR 5:011, SECTION 9 (4)

ISSUED BY David R. Carey Marketing & Planning David R. Carey Vice President

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

3-91

LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. SHEET NO. 16

CANCELLING 14th Rev. SHEET NO. 16

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

OL

Outdoor Lighting Service

Applicable:

In all territory served.

Availability:

To any customer who can be served in accordance with the special terms and conditions set forth herein and who is willing to contract for service in accordance with such special terms and conditions.

Character of Service:

This rate schedule covers electric lighting service to outdoor equipment for the illumination of streets, driveways, yards, lots and other outdoor areas. Company will provide, own and maintain the lighting equipment, as hereinafter described, and will furnish the electrical energy to operate such equipment. Service under this rate will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4000 hours per year, and only to the types of lighting units specified herein.

Rates:

Overhead Service
Mercury Vapor

Rate Per Light
Per Month

100 Watt*	\$ 6.83
175 Watt	7.73
250 Watt	8.76
400 Watt	10.66
400 Watt Floodlight	10.66
1000 Watt	19.44
1000 Watt Floodlight	19.44

High Pressure Sodium Vapor

100 Watt	\$ 7.59
150 Watt	9.71
150 Watt Floodlight	9.71
250 Watt	11.47
400 Watt	12.11
400 Watt Floodlight	12.11

Underground Service

Mercury Vapor

100 Watt - Top Mounted	\$11.91
175 Watt - Top Mounted	12.67

High Pressure Sodium Vapor

70 Watt - Top Mounted	\$10.75
100 Watt - Top Mounted	14.01
150 Watt	19.08
250 Watt	21.89
400 Watt	24.09

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

OCT 28 1990

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *George Sallee*
PUBLIC SERVICE COMMISSION MANAGER

* Restricted to those units in service on 5/31/79.

DATE OF ISSUE September 28, 1990 DATE EFFECTIVE October 28, 1990

ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

GG Arnold for D. R. Carey

C2-91

STANDARD RATE SCHEDULE

OL

Outdoor Lighting Service (Continued)

Fuel Clause:

The rate specified herein are subject to the Fuel Clause set forth on Sheet No. 24 of this Tariff. Said Fuel Clause shall be applied to the kilowatt-hours consumed by each lighting unit within the billing period, determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.

Special Terms and Conditions:

1. Company will furnish and install the lighting unit complete with lamp, fixture or luminaire, control device, and mast arm. The above rates for overhead service contemplate installation on an existing wood pole with service supplied from overhead circuits only; provided, however, that, when possible, floodlights served hereunder may be attached to existing metal street lighting standards supplied from overhead service. If the location of an existing pole is not suitable for the installation of a lighting unit, the Company will extend its secondary conductor one span and install an additional pole for the support of such unit, the customer to pay an additional charge of \$1.62 per month for each such pole so installed. If still further poles or conductors are required to extend service to the lighting unit, the customer will be required to make a non-refundable cash advance equal to the installed cost of such further facilities.

2. The above rates for underground service contemplate a normal installation served from underground lines located in the streets, with a plowed-in cable connection of not more than 200 feet per unit in those localities supplied with electric service through underground distribution facilities. If additional facilities are required, the customer shall make a non-refundable cash advance equivalent to the installed cost of such excess facilities. The Company may provide underground lighting service in localities otherwise served through overhead facilities when, in its judgement, it is practicable to do so from an operating and economic standpoint. Company may decline to install equipment and provide service thereto in locations deemed by the Company as unsuitable for underground installation.

3. All lighting units, poles and conductors installed in accordance herewith shall be the property of Company, and Company shall have access to the same for maintenance, inspection and all other proper purposes. Company shall have the right to make other attachments to the poles and to further extend the conductors installed in accordance herewith when necessary for the further extension of its electric service.

PUBLIC SERVICE COMMISSION OF KENTUCKY

IN ACCORDANCE WITH THE PUBLIC SERVICE COMMISSION OF KENTUCKY ORDER NO. 807 KAR 5:011, SECTION 9(1)

BY: *Shays L. L...*
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE July 19, 1988 DATE EFFECTIVE May 20, 1988
ISSUED BY R. L. Royer President Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 10064 dated 7/1/88.

C 2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

17th Rev. SHEET NO. 19
 CANCELLING 16th Rev. SHEET NO. 19

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE		PSL	
Public Street Lighting Service			
<u>Applicable:</u> In all territory served.			
<u>Availability:</u> Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.			
<u>Character of Service:</u> This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.			
<u>Rates:</u>			
		<u>Rate Per Month Per Unit</u>	
		Installed Prior to Jan. 1, 1991	Installed After Dec. 31, 1990
<u>Overhead Service</u>			
<u>Mercury Vapor</u>			
100 Watt		\$ 6.22	\$ -
175 Watt		7.28	9.05
250 Watt		8.28	10.15
400 Watt		9.90	12.20
400 Watt (underground pole)		14.30	-
1000 Watt		18.38	22.07
<u>High Pressure Sodium Vapor</u>			
100 Watt		7.44	7.44
150 Watt		8.90	8.90
250 Watt		10.66	10.66
400 Watt		11.09	11.09
<u>Underground Service</u>			
<u>Mercury Vapor</u>			
100 Watt - Top Mounted		10.16	12.55
175 Watt - Top Mounted		11.12	13.63
175 Watt		15.08	21.47
250 Watt		16.12	22.57
400 Watt		18.96	24.62
400 Watt on State of Ky. Pole		11.21	-
<u>High Pressure Sodium Vapor</u>			
70 Watt - Top Mounted		10.75	10.75
100 Watt - Top Mounted		11.17	11.17
150 Watt		19.31	19.31
250 Watt		20.50	20.50
250 Watt on State of Ky. Pole		10.48	-
400 Watt		21.95	-
<u>Incandescent</u>			
1500 Lumen		8.29	-
6000 Lumen		10.90	-

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 5:011, SECTION 9 (1)

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

R
R
R
R
R

5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

18th Rev. SHEET NO. 19
 CANCELLING 17th Rev. SHEET NO. 19

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

PSL

Public Street Lighting Service

Applicable:

In all territory served.

Availability:

Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.

Character of Service:

This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.

Rates:

Type of Unit	Rate Per Month Per Unit	
	Installed Prior to Jan. 1, 1991	Installed After Dec. 31, 1990
<u>Overhead Service</u>		
<u>Mercury Vapor</u>		
100 Watt	\$ 6.18	\$ -
175 Watt	7.21	8.98
250 Watt	8.18	10.05
400 Watt	9.74	12.04
400 Watt (underground pole)	14.14	-
1000 Watt	18.00	21.69
<u>High Pressure Sodium Vapor</u>		
100 Watt	\$ 7.39	\$ 7.39
150 Watt	8.83	8.83
250 Watt	10.55	10.55
400 Watt	10.92	10.92
<u>Underground Service</u>		
<u>Mercury Vapor</u>		
100 Watt - Top Mounted	\$10.12	\$12.51
175 Watt - Top Mounted	11.05	13.56
175 Watt	15.01	21.40
250 Watt	16.02	22.47
400 Watt	18.80	24.46
400 Watt on State of Ky. Pole	11.05	
<u>High Pressure Sodium Vapor</u>		
70 Watt - Top Mounted	\$10.71	
100 Watt - Top Mounted	11.12	
150 Watt	19.24	19.24
250 Watt	20.39	20.39
250 Watt on State of Ky. Pole	10.37	
400 Watt	21.78	21.78
<u>Incandescent</u>		
1500 Lumen	\$ 8.20	
6000 Lumen	10.80	

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 JUL 1 1991

BURSUAANT TO 807 KAR 5:011,
 SECTION 9 (1)

BY: *[Signature]*
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE July 1, 1991

ISSUED BY David R. Carey Vice President
 Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

16th Rev. 19

SHEET NO.

CANCELLING

15th Rev. 19

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE		PSL	
Public Street Lighting Service			
<u>Applicable:</u> In all territory served.			
<u>Availability:</u> Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.			
<u>Character of Service:</u> This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.			
<u>Rates:</u>			
		<u>Rate Per Month Per Unit</u>	
		Installed Prior to Jan. 1, 1991	Installed After Dec. 31, 1990
<u>Overhead Service</u>			
<u>Mercury Vapor</u>			
100 Watt		\$ 6.22	\$ -
175 Watt		7.28	9.05
250 Watt		8.28	10.15
400 Watt		9.90	12.20
400 Watt (underground pole)		14.31	-
1000 Watt		18.39	22.07
<u>High Pressure Sodium Vapor</u>			
100 Watt		7.44	7.44
150 Watt		8.90	8.90
250 Watt		10.66	10.66
400 Watt		11.10	11.10
<u>Underground Service</u>			
<u>Mercury Vapor</u>			
100 Watt - Top Mounted		10.16	12.55
175 Watt - Top Mounted		11.12	13.63
175 Watt		15.09	21.47
250 Watt		16.12	22.57
400 Watt		18.96	24.62
400 Watt on State of Ky. Pole		11.21	-
<u>High Pressure Sodium Vapor</u>			
70 Watt - Top Mounted		10.75	10.75
100 Watt - Top Mounted		11.17	11.17
150 Watt		19.32	19.32
250 Watt		20.50	20.50
250 Watt on State of Ky. Pole		10.48	-
400 Watt		21.95	21.95
<u>Incandescent</u>			
1500 Lumen		8.29	-
6000 Lumen		10.91	-

I
T

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 5.011, SECTION 9 (1)

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

LOUISVILLE GAS AND ELECTRIC COMPANY

15th Rev. SHEET NO. 19

CANCELLING 13th Rev. SHEET NO. 19

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

PSL

Public Street Lighting Service

Applicable:

In all territory served.

Availability:

Available to municipal, county, state and Federal governments, including divisions thereof, and other bodies politic which have the authority to levy and collect general taxes, for the lighting of public streets and roads, public parks and other outdoor locations open to and reserved for general public use.

Character of Service:

This rate schedule covers electric lighting service to Company-owned and maintained street lighting equipment as hereinafter described. Service under this rate schedule will be available on an automatically controlled dusk-to-dawn every-night schedule of approximately 4,000 hours per year, and only to the types of lighting units specified herein.

Rates:

Type of Unit	Support	Rate Per Light Per Year
<u>Overhead Service</u>		
100 Watt Mer. Vapor (open bottom fixture)(1)	Wood Pole	\$ 73.69
175 Watt Mer. Vapor	Wood Pole	86.29
250 Watt Mer. Vapor	Wood Pole	98.11
400 Watt Mer. Vapor	Wood Pole	117.31
400 Watt Mer. Vapor(2)	Metal Pole	169.61
400 Watt Mer. Vapor Floodlight	Wood Pole	117.31
1000 Watt Mer. Vapor	Wood Pole	217.87
1000 Watt Mer. Vapor Floodlight	Wood Pole	217.87
100 Watt High Pressure Sodium	Wood Pole	89.26
150 Watt High Pressure Sodium	Wood Pole	105.45
150 Watt High Pressure Sodium Floodlight	Wood Pole	105.45
250 Watt High Pressure Sodium	Wood Pole	126.37
400 Watt High Pressure Sodium	Wood Pole	131.47
400 Watt High Pressure Sodium Floodlight	Wood Pole	131.47
<u>Underground Service</u>		
100 Watt Mercury Vapor Top Mounted		120.46
175 Watt Mercury Vapor Top Mounted		131.73
175 Watt Mercury Vapor	Metal Pole	178.74
250 Watt Mercury Vapor	Metal Pole	191.06
400 Watt Mercury Vapor	Metal Pole	224.73
400 Watt Mercury Vapor on State of Ky. Alum. Pole		132.83
70 Watt High Pressure Sodium Top Mounted		128.95
100 Watt High Pressure Sodium Top Mounted		132.34
150 Watt High Pressure Sodium Vapor	Metal Pole	228.93
250 Watt High Pressure Sodium Vapor	Metal Pole	243.06
250 Watt High Pressure Sodium Vapor on State of Ky. Alum. Pole		124.20
400 Watt High Pressure Sodium Vapor	Metal Pole	260.15
1500 Lumen Incandescent(3)	8½' Metal Pole	98.33
6000 Lumen Incandescent(3)	Metal Pole	129.27

- (1) Restricted to those units in service on 5/31/79.
- (2) Restricted to those units in service on 1/19/77.
- (3) Restricted to those units in service on 3/1/67.

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

OCT 28 1990

PURSUANT TO 807

SECTION 10
DATE OF ISSUE September 28, 1990 DATE EFFECTIVE October 28, 1990

ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky

BY JJ Bond for D.R. Carey
TITLE Vice President
ADDRESS C 2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

7th Rev. SHEET NO. 22

CANCELLING 6th Rev. SHEET NO. 22

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

SLE

Street Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, county governments, divisions or agencies of the state or Federal governments, civic associations, and other public or quasi-public agencies for service to public street and highway lighting systems, where the municipality or other agency owns and maintains all street lighting equipment and other facilities on its side of the point of delivery of the energy supplied hereunder.

Rate:

3.869¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff. Where service is unmetered, the kilowatt-hour consumption will be determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.

Conditions of Delivery:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption taking into account the types of equipment served.

2. The location of the point of delivery of the energy supplied hereunder and the voltage at which such delivery is effected shall be mutually agreed upon by Company and the customer in consideration of the type and size of customer's street lighting system and the voltage which Company has available for delivery.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as provided in this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1991

PURSUANT TO 807 KAR 5:011.

SECTION 8 (1)

DATE OF ISSUE April 29, 1991

DATE EFFECTIVE BY *Shawn Miller* 1991
PUBLIC SERVICE COMMISSION MANAGER

ISSUED BY

David R. Carey
David R. Carey

Vice President

Marketing & Planning

Louisville, Kentucky

NAME

TITLE

ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

R

C10-91

STANDARD RATE SCHEDULE

SLE

Street Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, county governments, divisions or agencies of the state or Federal governments, civic associations, and other public or quasi-public agencies for service to public street and highway lighting systems, where the municipality or other agency owns and maintains all street lighting equipment and other facilities on its side of the point of delivery of the energy supplied hereunder.

Rate:

3.972¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff. Where service is unmetered, the kilowatt-hour consumption will be determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.

Conditions of Delivery:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption taking into account the types of equipment served.
2. The location of the point of delivery of the energy supplied hereunder and the voltage at which such delivery is effected shall be mutually agreed upon by Company and the customer in consideration of the type and size of customer's street lighting system and the voltage which Company has available for delivery.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 5.011,
David R. Carey Vice President SECTION 9 (1)
ISSUED BY David R. Carey Marketing & Planning Louisville, Kentucky
NAME TITLE By: [Signature]
PUBLIC SERVICE COMMISSION MANAGER
Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

STANDARD RATE SCHEDULE	SLE
Street Lighting Energy Rate	
<p><u>Applicable:</u> In all territory served.</p> <p><u>Availability:</u> Available to municipalities, county governments, divisions or agencies of the state or Federal governments, civic associations, and other public or quasi-public agencies for service to public street and highway lighting systems, where the municipality or other agency owns and maintains all street lighting equipment and other facilities on its side of the point of delivery of the energy supplied hereunder.</p> <p><u>Rate:</u> 3.932¢ per kilowatt-hour.</p> <p><u>Fuel Clause:</u> The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff. Where service is unmetered, the kilowatt-hour consumption will be determined in accordance with the table contained in the Standard Rider "Kilowatt-hours Consumed by Street Lighting Units" set forth on Sheet No. 23-A of this Tariff.</p> <p><u>Conditions of Delivery:</u></p> <ol style="list-style-type: none"> 1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption taking into account the types of equipment served. 2. The location of the point of delivery of the energy supplied hereunder and the voltage at which such delivery is effected shall be mutually agreed upon by Company and the customer in consideration of the type and size of customer's street lighting system and the voltage which Company has available for delivery. <p><u>Applicability of Rules:</u> Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.</p>	
PUBLIC SERVICE COMMISSION OF KENTUCKY JUL 1 1989 PURSUANT TO 807 KAR 5:011, SECTION 9 (1) BY: <i>George Miller</i> PUBLIC SERVICE COMMISSION MANAGER	

R

DATE OF ISSUE April 28, 1989 DATE EFFECTIVE July 1, 1989

ISSUED BY *R. L. Rayer* R. L. Rayer President Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10440 dated 3/31/89.

C2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

12th Rev. SHEET NO. 23
CANCELLING 11th Rev. SHEET, NO. 23

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

TLE

Traffic Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, county governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day every-day basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.

Rate:

Customer Charge: \$2.45 per meter per month

4.887¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Conditions of Service:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation.
2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company and the customer.
3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1991

DATE OF ISSUE April 29, 1991 DATE EFFECTIVE PURSUANT TO 807 KAR 50.011, SECTION 0 (1)

ISSUED BY David R. Carey NAME Vice President Marketing & Planning Louisville, Kentucky TITLE

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-364 dated 4/03/91.

C10-91

LOUISVILLE GAS AND ELECTRIC COMPANY

11th Rev. SHEET NO. 23
 CANCELLING 10th Rev. SHEET NO. 23

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE	TLE
Traffic Lighting Energy Rate	
<p><u>Applicable:</u> In all territory served.</p> <p><u>Availability:</u> Available to municipalities, county governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day every-day basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.</p> <p><u>Rate:</u> Customer Charge: \$2.45 per meter per month 4.990¢ per kilowatt-hour.</p> <p><u>Fuel Clause:</u> The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.</p> <p><u>Minimum Bill:</u> The customer charge.</p> <p><u>Conditions of Service:</u></p> <ol style="list-style-type: none"> 1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation. 2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company and the customer. 3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS. <p><u>Applicability of Rules:</u> Service under this rate schedule is subject to Commission rules and regulations governing the supply of electric service as incorporated in this Tariff.</p>	

R

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

MAR 5 1991

DATE OF ISSUE March 1, 1991 DATE EFFECTIVE March 5, 1991

ISSUED BY David R. Carey Vice President Marketing & Planning Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 2/22/91.

PURSUANT TO 807 KAR 5-011
 SECTION 9(1)

C-5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

10th Rev. SHEET NO. 23
CANCELLING 9th Rev. SHEET NO. 23

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

TLE

Traffic Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, county governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day every-day basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.

Rate:

Customer Charge: \$2.45 per meter per month

4.992¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

The customer charge.

Conditions of Service:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation.
2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company and the customer.
3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE
JAN 1 1991

DATE OF ISSUE January 15, 1991 DATE EFFECTIVE January 15, 1991

ISSUED BY David R. Carey Marketing & Planning BY: [Signature] PUBLIC SERVICE COMMISSION MANAGER

Issued pursuant to an Order of the PSC of Ky. in Case No. 90-158 dated 12/21/90.

N I
R
T

[Handwritten signatures and initials, including '3-91']

LOUISVILLE GAS AND ELECTRIC COMPANY

9th Rev. SHEET NO. 23
CANCELLING 8th Rev. SHEET NO. 23

P.S.C. OF KY. ELECTRIC NO. 4

STANDARD RATE SCHEDULE

TLE

Traffic Lighting Energy Rate

Applicable:

In all territory served.

Availability:

Available to municipalities, county governments, divisions of the state or Federal governments or any other governmental agency for service to traffic signals or other traffic lights which operate on a 24-hour all-day every-day basis, where the governmental agency owns and maintains all equipment on its side of the point of delivery of the energy supplied hereunder. In the application of this rate each point of delivery will be considered as a separate customer.

Rate:

5.176¢ per kilowatt-hour.

Fuel Clause:

The monthly amount computed at the charges specified above shall be increased or decreased in accordance with the Fuel Clause set forth on Sheet No. 24 of this Tariff.

Minimum Bill:

\$1.45 per month for each point of delivery.

Conditions of Service:

1. Service hereunder will be metered except when, by mutual agreement of Company and customer, an unmetered installation will be more satisfactory from the standpoint of both parties. In the case of unmetered service, billing will be based on a calculated consumption, taking into account the size and characteristics of the load, or on meter readings obtained from a similar installation.
2. The location of each point of delivery of energy supplied hereunder shall be mutually agreed upon by Company and the customer.
3. Traffic lights not operated on an all-day every-day basis will be served under General Service Rate GS.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in this Tariff.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 0 1 1990

DATE OF ISSUE October 27, 1989 DATE EFFECTIVE January 1, 1990
 ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 10320 dated 10/2/89.

R

2-91

STANDARD RIDER

Fuel Clause

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or ~~faulty maintenance~~, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

JUL 1 1989
 PURSUANT TO 807 KAR 0011,
 SECTION 9 (1),
 PUBLIC SERVICE COMMISSION
 PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE April 28, 1989 DATE EFFECTIVE July 1, 1989
 ISSUED BY R. L. Royer NAME TITLE President ADDRESS Louisville, Kentucky

Issued pursuant to an Order of the PSC of Ky. in Case No. 10440 dated 3/31/89.

C5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

2nd Rev. SHEET NO. 24-A
CANCELLING 1st Rev. SHEET NO. 24-A

P.S.C. OF KY. ELECTRIC NO. 4

CTAC

Cable Television Attachment Charges

Applicable:

In all territory served.

Availability:

Available to any established and properly franchised operator of a cable television system (herein called Customer) who applies for the right to make cable attachments to Company's poles in accordance with the terms and conditions herein set forth. Any entitlement acquired by a Customer hereunder shall not be exclusive and shall be subject to existing rights and privileges acquired by other public utilities or entities making lawful use of Company's poles.

Applicability of PSC of Ky. Order (Case No. 251):

This rate schedule is issued pursuant to an Order of the Public Service Commission of Kentucky dated September 17, 1982, in Administrative Case No. 251 (hereinafter called "Order 251"), and an Order in Administrative Case No. 251-26, dated May 31, 1983. Order 251 specifies, inter alia, the formula to be used in arriving at the charges to be made for the service provided herein. Company shall have the right to file with the Commission revisions of this rate schedule, including revisions of the charges for service, any such filing to be made in accordance with law and the rules of the Commission.

Attachment Charges:

For each attachment to ~~PUBLIC SERVICE COMMISSION~~ ^{PUBLIC SERVICE COMMISSION} three parties have attachments ~~OF KENTUCKY~~ ^{OF KENTUCKY} 29 cents per month I
EFFECTIVE

For each attachment to a pole on which ~~two parties have attachments~~ ^{two parties have attachments} 40 cents per month I
SEP 1 1984
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: Jordan C Neel DT

Payment of Charges:

Charges will be billed monthly. Charges applicable to attachments made or reserved during any calendar month will be billed for the full month and will not be prorated for portions of a month. Likewise, any attachments

DATE OF ISSUE September 24, 1984 DATE EFFECTIVE September 1, 1984

ISSUED BY R. L. Royer President Louisville, Kentucky
NAME TITLE ADDRESS

Issued pursuant to an Order of the PSC of Ky. in Case No. 9043 dated 8/30/84.

C2-91

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Electric Extension Rules for New Residential Subdivisions

The Company will install underground electric distribution facilities within new residential subdivisions in accordance with its standard policies and procedures and the rules of the Public Service Commission of Kentucky applicable thereto (807 KAR 5:041E, Section 21, Electric) under the following conditions:

1. These rules shall apply only to 120/240 volt, single phase service to:

(a) Residential subdivisions containing ten or more lots for the construction of new residential buildings designed for less than five-family occupancy.

(b) High density, multiple-occupancy residential building projects consisting of two or more buildings not more than three stories above grade level and containing not less than five family units per building.

2. When an Applicant has complied with these rules and with the applicable rules of the Public Service Commission, and has given the Company at least 120 days' written notice prior to the anticipated date of completion (i.e., ready for occupancy) of the first building in the subdivision, the Company will undertake to complete the installation of its facilities at least 30 days prior to such estimated date of completion. However, nothing herein shall be interpreted to require the Company to extend service to portions of subdivisions not under active development.

3. Any Applicant for underground distribution facilities to a residential subdivision, as described in Paragraph 1(a) above, shall pay to the Company, in addition to such refundable deposits as may be required in accordance with Paragraph 5 below, a unit charge of \$1.43 per aggregate lot front foot along all streets contiguous to the lots to be served underground. Such payment shall be non-refundable.

4. The Company will install underground single-phase facilities to serve high-density, multiple-occupancy residential building projects, as described in Paragraph 1(b) above, as follows:

(a) Where such projects have a density of not less than eight family units per acre, at no charge to the Applicant except where a refundable deposit may be required in accordance with Paragraph 5 below.

(b) Where such buildings are widely separated and have a density of less than eight family units per acre, at a cost to the Applicant equivalent to the difference between the actual cost of constructing the

R

PUBLIC SERVICE COMMISSION OF KENTUCKY
SEP 24 1989
PUBLIC SERVICE COMMISSION MANAGER

DATE OF ISSUE August 25, 1989 DATE EFFECTIVE September 24, 1989

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky

21-91

RULES AND REGULATIONS GOVERNING THE SUPPLY OF ELECTRIC SERVICE

Underground Electric Extension Rules for New Residential Subdivisions (Cont'd)

underground distribution system and the Company's estimated cost for construction of an equivalent overhead distribution system, the latter including an allowance of not less than \$50 per service drop required. Such payment shall be non-refundable.

5. The Applicant may be required to advance to the Company the full estimated cost of construction of its underground electric distribution extension. This advance, to the extent it exceeds the non-refundable charges set forth above, shall be subject to refund.

(a) In the case of residential subdivisions, this advance, if required, shall be calculated at a unit charge of \$6.96 per aggregate front-foot and the refund shall be made, on the basis of 2000 times the amount by which such unit charge advance exceeds the non-refundable unit charge set forth in Paragraph 3 above, for each permanent customer connected to the underground distribution system during the ten year period following the date such advance is made.

(b) In the case of high-density, multiple-occupancy residential building projects, this advance, if required, shall be based on construction costs for the project as estimated by the Company and shall be refunded, to the extent such advance exceeds any non-refundable charges applicable, when permanent service is commenced to 20 percent of the family units in the project, provided such conditions are met within ten years following the date such advance is made.

(c) In no case shall the refunds provided for herein exceed the amounts deposited less those non-refundable charges applicable to the project.

6. Where, upon mutual agreement by the Company and the Applicant, Applicant performs the trenching and/or backfilling in accordance with the Company's specifications, the Company will credit the Applicant's costs in an amount equal to the Company's estimated cost for such trenching and/or backfilling. Such credit will be based on the system as actually designed and constructed.

PUBLIC SERVICE COMMISSION

7. In order that the Company may make timely provision for materials and equipment, a contract between an Applicant and the Company for an underground extension under these rules shall ordinarily be required at least six months prior to the date service in the subdivision is needed. The Applicant shall advance not less than 10% of the amounts due under the said contract at the time of its execution. Pursuant to the remaining amounts, due shall be

OF KENTUCKY
EFFECTIVE
SEP 24 1989
SECTION 2.11

DATE OF ISSUE August 25, 1989

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER
DATE EFFECTIVE September 24, 1989

ISSUED BY John Hart, Jr. Vice President Louisville, Kentucky
NAME TITLE ADDRESS

R

21-91



Louisville Gas and Electric Company
220 West Main Street
P.O. Box 32010
Louisville, Kentucky 40232

April 29, 1991

USAARMC and Fort Knox
Attn: ATZK-DC
Fort Knox, Kentucky 40121-5000

Attention: Purchasing and Contracting Officer

Dear Sir:

On November 30, 1990, the Kentucky Public Service Commission established Case No. 90-364 for the purpose of reviewing and evaluating the operation of the Fuel Adjustment Clause ("FAC") of Louisville Gas and Electric Company (LG&E) for the two-year period ending October 31, 1990, and to determine the amount of fuel cost that should be transferred (rolled-in) to its base rates to reestablish its fuel adjustment charge.

On April 3, 1991, the Commission entered an Order in the above mentioned case setting a base fuel cost of 13.19 mills per Kwh and prescribing reduced rates to reflect the transfer (roll-in) to the base rates of the differential between the current base fuel cost of 14.22 mills per Kwh and the approved base fuel cost of 13.19 mills per Kwh.

The reduced rates prescribed by the Commission to become effective July 1, 1991, including the rates contained in the power contract designated Contract W2215-ENG-1291, as heretofore amended and modified, are set forth on the attached "**Fort Knox Electric Rate.**"

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Ronald L. Battista
Account Executive

RLB:mlg

Attachment

C-1691

FORT KNOX ELECTRIC RATE

Effective July 1, 1991

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.32 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.52 per Kw per month

Energy Charge: All kilowatt-hours per month 2.502¢ per Kwh

Determination of Billing Demand:

The billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

Adjustment Factor = F/S - 1.319¢*

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

JUL 1 1991

**PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)**

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

C1091

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

JUL 1 1991

**PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)**

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

BY: *Cheryl Hallett*
PUBLIC SERVICE COMMISSION MANAGER

C10-91

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: Sharon Walker

PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 9, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.371¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

C10-91



April 29, 1991

Louisville Gas and Electric Company
220 West Main Street
P.O. Box 32010
Louisville, Kentucky 40232

Mr. Foster S. Burba, President
Louisville Water Company
435 South Third Street
Louisville, Kentucky 40202

Dear Mr. Burba:

On November 30, 1990, the Kentucky Public Service Commission established Case No. 90-364 for the purpose of reviewing and evaluating the operation of the Fuel Adjustment Clause ("FAC") of Louisville Gas and Electric Company (LG&E) for the two-year period ending October 31, 1990, and to determine the amount of fuel cost that should be transferred (rolled-in) to its base rates to reestablish its fuel adjustment charge.

On April 3, 1991, the Commission entered an Order in the above mentioned case setting a base fuel cost of 13.19 mills per Kwh and prescribing reduced rates to reflect the transfer (roll-in) to the base rates of the differential between the current base fuel cost of 14.22 mills per Kwh and the approved base fuel cost of 13.19 mills per Kwh.

The reduced rates prescribed by the Commission to become effective July 1, 1991, including the rates contained in the power contract dated October 10, 1961, between LG&E and Louisville Water Company, are set forth below:

Demand Charge -- \$7.62 Per Kw of billing demand per month

Energy Charge -- 2.035¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Ronald L. Battista
Account Executive

RLB:mlg

Attachment

C10-91

EXHIBIT 1
FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

JUL 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: Sharon Delle
PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.371¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

c10-91



April 29, 1991

Louisville Gas and Electric Company
220 West Main Street
P.O. Box 32010
Louisville, Kentucky 40232

Mr. James A. Wilson, Plant Manager
E. I. DuPont De Nemours & Company, Inc.
4200 Camp Ground Road
Louisville, Kentucky 40216

Dear Mr. Wilson:

On November 30, 1990, the Kentucky Public Service Commission established Case No. 90-364 for the purpose of reviewing and evaluating the operation of the Fuel Adjustment Clause ("FAC") of Louisville Gas and Electric Company (LG&E) for the two-year period ending October 31, 1990, and to determine the amount of fuel cost that should be transferred (rolled-in) to its base rates to reestablish its fuel adjustment charge.

On April 3, 1991, the Commission entered an Order in the above mentioned case setting a base fuel cost of 13.19 mills per Kwh and prescribing reduced rates to reflect the transfer (roll-in) to the base rates of the differential between the current base fuel cost of 14.22 mills per Kwh and the approved base fuel cost of 13.19 mills per Kwh.

The reduced rates prescribed by the Commission to become effective July 1, 1991, including the rates contained in the power contract dated August 9, 1962, between LG&E and DuPont, are set forth below:

Demand Charge -- \$11.14 Per Kw of billing demand per month

Energy Charge -- 1.909¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
Account Executive

BDG:mlg

Attachment

C10-M

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319 \text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

JUL 1 1991

**PURSUANT TO 807 KAR 5.011,
SECTION 9 (1)**

BY: *Glenn Deller*
PUBLIC SERVICE COMMISSION MANAGER

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.371¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319¢ per Kwh.

C10-91



April 29, 1991

Sue H. Carney, Vice President-Operations
The Carbon/Graphite Group, Inc.
Post Office Box 3727
Louisville, Kentucky 40201-3727

Dear Ms. Carney:

On November 30, 1990, the Kentucky Public Service Commission established Case No. 90-364 for the purpose of reviewing and evaluating the operation of the Fuel Adjustment Clause ("FAC") of Louisville Gas and Electric Company (LG&E) for the two-year period ending October 31, 1990, and to determine the amount of fuel cost that should be transferred (rolled-in) to its base rates to reestablish its fuel adjustment charge.

On April 3, 1991, the Commission entered an Order in the above mentioned case setting a base fuel cost of 13.19 mills per Kwh and prescribing reduced rates to reflect the transfer (roll-in) to the base rates of the differential between the current base fuel cost of 14.22 mills per Kwh and the approved base fuel cost of 13.19 mills per Kwh.

The reduced rates prescribed by the Commission to become effective July 1, 1991, including the rates contained in the power contract dated September 30, 1988, between LG&E and The Carbon/Graphite Group, Inc. are set forth on the attached Exhibit A.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
Account Executive

BDG:mlg

Attachment

C10-91

EXHIBIT A

To Power Agreement Dated September 30, 1988, between
Louisville Gas and Electric Company and Carbon/Graphite, Inc.
Effective July 1, 1991

Rates and Charges

Demand and Energy Charges:

Demand Charge:

For Primary Power: \$11.82 per month per kilowatt of monthly Primary Power billing demand

Demand Credit for Primary Interruptible Power: \$3.30 per month per kilowatt of monthly Primary Interruptible Power billing demand

For Secondary Power: \$5.91 per month per kilowatt of monthly Secondary Power billing demand

Energy Charge:

For Primary and Secondary Power: 1.843 ¢ per kilowatt-hour delivered during each month

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.319 \text{ ¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

JUL 1 1991

**PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)**

BY: *[Signature]*

Minimum Monthly Charge: The minimum monthly charge for service supplied under this agreement shall be the sum of the Primary Power demand charge computed on the Primary Power billing demand (as determined in accordance with Paragraphs 10 and 11 of the Agreement) for the month plus the energy charge (including fuel adjustment) computed on kilowatt-hours delivered during the month.

* Pursuant to the Public Service Commission's Order dated April 3, 1991, in Case No. 90-364, the fuel adjustment charge for May 1991 shall be calculated from a base fuel cost of 1.422 ¢ per Kwh and the fuel adjustment charge for June 1991 shall be calculated from a base fuel cost of 1.37 ¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.319 ¢ per Kwh.

C 10-91



Louisville Gas and Electric Company
P. O. Box 32010
Louisville, Kentucky 40232

January 15, 1991

Sue H. Carney, Vice President-Operations
The Carbon/Graphite Group, Inc.
Post Office Box 3727
Louisville, Kentucky 40201-3727

RECEIVED

JAN 16 1991

PUBLIC SERVICE
COMMISSION

Dear Ms. Carney:

In a letter dated June 29, 1990, you were advised that Louisville Gas and Electric Company had filed with the Public Service Commission of Kentucky a Statutory Notice proposing a general increase in rates to become effective August 1, 1990, including the rates contained in the power contract dated September 30, 1988, between LG&E and The Carbon/Graphite Group, Inc.

On July 20, 1990, the Commission entered an Order suspending the implementation of the Company's proposed rates for a period of five months beyond the proposed effective date of August 1, 1990, and setting the case (90-158) for hearing and investigation.

The Commission, after evidentiary proceedings, issued its Order in Case No. 90-158 on December 21, 1990, prescribing rates lower than those proposed by the Company. The rates prescribed by the Commission for electric service rendered under the aforesaid contract, and effective January 1, 1991, are set forth on the attached Exhibit A.

The Company has petitioned the Commission for a rehearing of its Order in Case No. 90-158. Therefore, this notification is not to be taken as an acceptance by the Company of the findings of the Commission in said Order.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
Account Executive

BDG:mlg

Attachment

C5-91

EXHIBIT A

To Power Agreement Dated September 30, 1988, between
Louisville Gas and Electric Company and Carbon/Graphite, Inc.
Effective January 1, 1991

JAN 1 1991

Rates and Charges

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

Demand and Energy Charges:

Demand Charge:

For Primary Power: \$11.82 per month per kilowatt of monthly Primary Power billing demand

Demand Credit for Primary Interruptible Power: \$3.30 per month per kilowatt of monthly Primary Interruptible Power billing demand

BY: Shirley Helle
PUBLIC SERVICE COMMISSION MANAGER

For Secondary Power: \$5.91 per month per kilowatt of monthly Secondary Power billing demand

Energy Charge:

For Primary and Secondary Power: 1.946 ¢ per kilowatt-hour delivered during each month

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422 \text{ ¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

- (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
- (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus
- (c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less
- (d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.
- (e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.
- (f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

Minimum Monthly Charge: The minimum monthly charge for service supplied under this agreement shall not be less than the Primary Power demand charge computed on the Primary Power billing demand (as determined in accordance with Paragraphs 10 and 11 of the Agreement) for the month plus the energy charge (including fuel adjustment) computed on kilowatt-hours delivered during the month.

CS-91



Louisville Gas and Electric Company
P. O. Box 32010
Louisville, Kentucky 40232

April 28, 1989

Sue H. Carney
Vice President-Operations
The Carbon/Graphite Group, Inc.
Post Office Box 3727
Louisville, Kentucky 40201-3727

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1989

PURSUANT TO 807 KAR 5:011,
SECTION 9(1)

BY: 
PUBLIC SERVICE COMMISSION MANAGER

Dear Ms. Carney:

This is to advise you that on March 31, 1989, the Public Service Commission of Kentucky issued its Order in Case No. 10440 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1988. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled-in) to the basic energy charges.

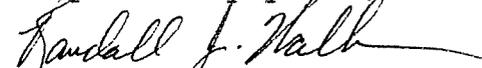
The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.422 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.511 cents per Kwh, or .089 cents per Kwh higher than the newly established base. Inasmuch as the LG&E's basic energy charges also contained 1.511 cents per Kwh of base fuel cost, the Company was directed to reduce those rates by a corresponding amount.

The revised rates, effective July 1, 1989, for electric service rendered under the power contract dated September 30, 1988, between LG&E and Carbon/Graphite, Inc. are set forth on the attached Exhibit A.

Only the energy charges and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .089 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same.

If you have any further questions regarding this matter, please contact me.

Respectfully yours,



Randall J. Walker
Coordinator of Rates & Tariffs

EXHIBIT A

To Power Agreement Dated September 30, 1988, between
Louisville Gas and Electric Company and Carbon/Graphite, Inc.
Effective July 1, 1989

Rates and Charges

Demand and Energy Charges:

Demand Charge:

For Primary Power: \$11.37 per month per kilowatt of monthly Primary Power
billing demand

Demand Credit for Primary
Interruptible Power:

\$1.94 per month per kilowatt of monthly Primary
Interruptible Power billing demand

For Secondary Power:

\$5.69 per month per kilowatt of monthly Secondary Power
billing demand

Energy Charge:

For Primary and Secondary Power: 1.922¢ per kilowatt-hour delivered during each month

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

Minimum Monthly Charge: The minimum monthly charge for service supplied under this agreement shall not be less than the Primary Power demand charge computed on the Primary Power billing demand (as determined in accordance with Paragraphs 10 and 11 of the Agreement) for the month plus the energy charge (including fuel adjustment) computed on kilowatt-hours delivered during the month.

PUBLIC SERVICE COMMISSION
KENTUCKY
JUL 1 1989
PURSUANT TO 607 KAR 9.012,
SECTION 9 (1)
BY: [Signature]
PUBLIC SERVICE COMMISSION MANAGER

C-2-91



January 15, 1991

Louisville Gas and Electric Company
P. O. Box 32010
Louisville, Kentucky 40232

Mr. Harold Dey, Plant Manager
E. I. DuPont De Nemours & Company, Inc.
4200 Camp Ground Road
Louisville, Kentucky 40216

Dear Mr. Dey:

In a letter dated June 29, 1990, you were advised that Louisville Gas and Electric Company had filed with the Public Service Commission of Kentucky a Statutory Notice proposing a general increase in rates to become effective August 1, 1990, including the rates contained in the power contract dated August 9, 1962, between LG&E and DuPont.

On July 20, 1990, the Commission entered an Order suspending the implementation of the Company's proposed rates for a period of five months beyond the proposed effective date of August 1, 1990, and setting the case (90-158) for hearing and investigation.

The Commission, after evidentiary proceedings, issued its Order in Case No. 90-158 on December 21, 1990, prescribing rates lower than those proposed by the Company. The rates prescribed by the Commission for electric service rendered under the aforesaid contract, and effective January 1, 1991, are set forth below:

Demand Charge -- \$11.14 Per Kw of billing demand per month

Energy Charge -- 2.012¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

The Company has petitioned the Commission for a rehearing of its Order in Case No. 90-158. Therefore, this notification is not to be taken as an acceptance by the Company of the findings of the Commission in said Order.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Brian D. Gordon
Account Executive

BDG:mlg

Attachment

C5-91

EXHIBIT 1
FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

JAN 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: Sharon Helle
PUBLIC SERVICE COMMISSION MANAGER

C-5-91



Louisville Gas and Electric Company
 P. O. Box 32010
 Louisville, Kentucky 40232

April 28, 1989

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

E. I. DuPont De Nemours & Company, Inc.
 4200 Camp Ground Road
 Louisville, Kentucky 40216

JUL 1 1989

Attention: Mr. Harold Dey, Plant Manager

PURSUANT TO 507 KAR 5:011,
 SECTION 9(1)
 BY: *[Signature]*
 PUBLIC SERVICE COMMISSION MANAGER

Dear Mr. Dey:

This is to advise you that on March 31, 1989, the Public Service Commission of Kentucky issued its Order in Case No. 10440 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1988. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled-in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.422 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.511 cents per Kwh, or .089 cents per Kwh higher than the newly established base. Inasmuch as the LG&E's basic energy charges also contained 1.511 cents per Kwh of base fuel cost, the Company was directed to reduce those rates by a corresponding amount.

The revised rates for electric service rendered under the power contract dated August 9, 1962, between LG&E and DuPont, and effective July 1, 1989, are set forth below:

Demand Charge - \$ 11.02 per Kw of billing demand per month

Energy Charge - 2.045 cents per Kwh

Fuel Clause is set forth on attached Exhibit 1.

Only the energy charges and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .089 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same.

If you have any further questions regarding this matter, please contact me.

Respectfully yours,
[Signature]
 Randall O. Walker
 Coordinator of Rates & Tariffs

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

PUBLIC SERVICE COMMISSION
ORDER
EFFECTIVE
JUL 1 1989
PURSUANT TO 807 KAR 6.01
SECTION 9 (1)
BY: *[Signature]*
PUBLIC SERVICE COMMISSION

C2-91

LOUISVILLE GAS AND ELECTRIC COMPANY

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

FORT KNOX ELECTRIC RATE

MAR 5 1991

Effective with Bills Rendered On and After March 5, 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Sharon Keller*
PUBLIC SERVICE COMMISSION MANAGER

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.32 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.52 per Kw per month

Energy Charge: All kilowatt-hours per month 2.605¢ per Kwh

Determination of Billing Demand:

The billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422c^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

05-91

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

**PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE**

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

MAR 5 1991

**PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)**

Subtract:

- (d) inter-system sales including economy energy and other economic dispatch basis
- (e) total system losses

BY: *Sharon Helter*
PUBLIC SERVICE COMMISSION MANAGER

C5-91

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

PURSUANT TO 807 KAR 5:011.
SECTION 9 (1)

BY: Shirley D. Hall
PUBLIC SERVICE COMMISSION MANAGER

C5-91

LOUISVILLE GAS AND ELECTRIC COMPANY

FORT KNOX ELECTRIC RATE

Effective With Bills Rendered On and After March 5, 1991

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.32 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.53 per Kw per month

Energy Charge: All kilowatt-hours per month 2.605¢ per Kwh

Determination of Billing Demand:

the billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to the generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph c below, but excluding the cost of fuel related to purchases for the forced outages, plus

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

PURSUANT TO 807 KAR 5:011

SECTION 9(1)

BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

C 3-91

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

MAR 5 1991

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

PURSUANT TO 807 KAR 5:011.
SECTION 9(1).

BY: Sharon Helle
PUBLIC SERVICE COMMISSION MANAGER

C 3-91

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

MAR 5 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Glenn Miller*
PUBLIC SERVICE COMMISSION MANAGER

C3-91



Louisville Gas and Electric Company
P. O. Box 32010
Louisville, Kentucky 40232

January 15, 1991

Commanding General
U. S. Army Armor Center
Fort Knox, Kentucky 40121

Attention: Purchasing and Contracting Officer

Dear Sir

In a letter dated June 29, 1990, you were advised that Louisville Gas and Electric Company had filed with the Public Service Commission of Kentucky a Statutory Notice proposing a general increase in rates to become effective August 1, 1990, including the rates contained in the power contract designated **Contract W2215-ENG-1291**, as heretofore amended and modified.

On July 20, 1990, the Commission entered an Order suspending the implementation of the Company's proposed rates for a period of five months beyond the proposed effective date of August 1, 1990, and setting the case (90-158) for hearing and investigation.

The Commission, after evidentiary proceedings, issued its Order in Case No. 90-158 on December 21, 1990, prescribing rates lower than those proposed by the Company. The rates prescribed by the Commission for electric service rendered under the aforesaid contract, and effective January 1, 1991, are set forth on the attached **"Fort Knox Electric Rate."**

The Company has petitioned the Commission for a rehearing of its Order in Case No. 90-158. Therefore, this notification is not to be taken as an acceptance by the Company of the findings of the Commission in said Order.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

A handwritten signature in cursive script that reads "Ronald L. Battista".

Ronald L. Battista
Account Executive

RLB:mlg

Attachment

LOUISVILLE GAS AND ELECTRIC COMPANY

JAN 1 1991

FORT KNOX ELECTRIC RATE

Effective January 1, 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Clayton Deller*
PUBLIC SERVICE COMMISSION MANAGER

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.32 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.52 per Kw per month

Energy Charge: All kilowatt-hours per month 2.605¢ per Kwh

Determination of Billing Demand:

The billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (1) Fuel costs (F) shall be the cost of:

C 3-91

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

JAN 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: 
PUBLIC SERVICE COMMISSION MANAGER

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

C3-91

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Clayton H. Hall*
PUBLIC SERVICE COMMISSION MANAGER

C3-91



Louisville Gas and Electric Company
 P. O. Box 32010
 Louisville, Kentucky 40232

April 28, 1989

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE

Commanding General
 U. S. Army Armor Center
 Louisville, Kentucky 40121

JUL 1 1989

Attention: Purchasing and Contracting Officer

PURSUANT TO 807 KAR 5:011,
 SECTION 9 (1),
 BY: *[Signature]*
 PUBLIC SERVICE COMMISSION MANAGER

Dear Sir:

This is to advise you that on March 31, 1989, the Public Service Commission of Kentucky issued its Order in Case No. 10440 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1988. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled-in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.422 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.511 cents per Kwh, or .089 cents per Kwh higher than the newly established base. Inasmuch as the LG&E's basic energy charges also contained 1.511 cents per Kwh of base fuel cost, the Company was directed to reduce those rates by a corresponding amount.

The revised rates, effective July 1, 1989, for electric service rendered under the power contract designated Contract W2215-ENG-1291, as heretofore amended and modified, are set forth on the attached "Fort Knox Electric Rate."

Only the energy charges and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .089 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same.

If you have any further questions regarding this matter, please contact me.

Respectfully yours,

[Signature]
 Randall J. Walker
 Coordinator of Rates & Tariffs

LOUISVILLE GAS AND ELECTRIC COMPANY

FORT KNOX ELECTRIC RATE

Effective July 1, 1989

Availability:

Available for electric service as hereinafter described to the Fort Knox Military Reservation. This rate schedule does not apply to the separately-served Muldraugh Pumping Plant.

Rate:

Demand Charge:

Winter Rate: (Applicable during 8 monthly billing periods of October through May)

All kilowatts of billing demand \$6.24 per Kw per month

Summer Rate: (Applicable during 4 monthly billing periods of June through September)

All kilowatts of billing demand \$8.42 per Kw per month

Energy Charge: All kilowatt-hours per month 2.659¢ per Kwh

Determination of Billing Demand:

the billing demand for the month shall be the highest average load in kilowatts occurring during any 15-minute interval in the month as shown by maximum demand instrument, but not less than 50% of the maximum demand similarly delivered during the eleven preceding months, nor less than a minimum billing demand of 5,000 kilowatts.

Power Factor Provision:

The monthly demand charge shall be decreased .4% for each whole one percent by which the monthly average power factor exceeds 80% lagging and shall be increased .6% for each whole one percent by which the monthly average power factor is less than 80% lagging.

Fuel Clause: The monthly amount computed in accordance with the provisions set forth above shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

Adjustment Factor = $F/S - 1.422\text{¢}^*$ JUL 1 1989

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

- (1) Fuel costs (F) shall be the cost of:
 - (a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus
 - (b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 JUL 1 1989
 PUBLIC SERVICE COMMISSION MANAGER

C 2-21

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energies sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

Minimum Monthly Charge: The monthly bill shall in no event be less than the demand charge computed upon the billing demand for the month.

Billing Period:

The billing period for electric service hereunder shall be the calendar month.

PUBLIC SERVICE COMMISSION
OF NEW YORK
EFFECTIVE

JUL 1 1989

PURSUANT TO 607 KAR 3.011,
SECTION 9 (d)

[Signature]
PUBLIC SERVICE COMMISSION

C 2-91

Delivery and Metering:

Service hereunder shall be metered at 34,500 volts at Company's 138/34.5 KV Tip Top Substation, then transmitted and delivered at 34.5 KV by Company over two circuits to Customer's several substations. Meter readings on Company's two circuits will be combined for billing and the maximum demand will be determined as the coincident maximum demand on such two circuits.

Applicability of Rules:

Service under this rate schedule is subject to Company's rules and regulations governing the supply of electric service as incorporated in its Tariff as filed with the Public Service Commission of Kentucky.

Regulatory Jurisdiction:

Rates, terms and conditions herein provided are subject to the regulatory jurisdiction of the Public Service Commission of Kentucky.

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JUL 1 1989

PURSUANT TO KRS 207.001, 207.002,
SECTION 9(1)

BY: John A. Miller
PUBLIC SERVICE COMMISSION MANAGER

C2-91



January 15, 1991

Louisville Gas and Electric Company
P. O. Box 32010
Louisville, Kentucky 40232

Mr. Foster S. Burba, President
Louisville Water Company
435 South Third Street
Louisville, Kentucky 40202

Dear Mr. Burba:

In a letter dated June 29, 1990, you were advised that Louisville Gas and Electric Company had filed with the Public Service Commission of Kentucky a Statutory Notice proposing a general increase in rates to become effective August 1, 1990, including the rates contained in the power contract dated October 10, 1961, between LG&E and Louisville Water Company.

On July 20, 1990, the Commission entered an Order suspending the implementation of the Company's proposed rates for a period of five months beyond the proposed effective date of August 1, 1990, and setting the case (90-158) for hearing and investigation.

The Commission, after evidentiary proceedings, issued its Order in Case No. 90-158 on December 21, 1990, prescribing rates lower than those proposed by the Company. The rates prescribed by the Commission for electric service rendered under the aforesaid contract, and effective January 1, 1991, are set forth below:

Demand Charge -- \$7.62 Per Kw of billing demand per month

Energy Charge -- 2.138¢ per Kwh

Fuel Clause is set forth on the attached Exhibit 1.

The Company has petitioned the Commission for a rehearing of its Order in Case No. 90-158. Therefore, this notification is not to be taken as an acceptance by the Company of the findings of the Commission in said Order.

All other provisions of the contract not specifically mentioned herein remain the same as those in effect prior to the date of the Commission's Order.

If you have any further questions regarding this matter, please contact me.

Respectfully,

Ronald L. Battista
Account Executive

RLB:mlg

Attachment

05-91

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422 \text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

PUBLIC SERVICE COMMISSION
OF KENTUCKY
EFFECTIVE

JAN 1 1991

PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)

BY: *Shirley L. Miller*
PUBLIC SERVICE COMMISSION MANAGER

C5-91



Louisville Gas and Electric Company
 P. O. Box 32010
 Louisville, Kentucky 40232

April 28, 1989

Louisville Water Company
 431 South Third Street
 Louisville, Kentucky 40202

Attention: Mr. Foster S. Burba, President

Dear Mr. Burba:

This is to advise you that on March 31, 1989, the Public Service Commission of Kentucky issued its Order in Case No. 10440 concerning the Commission's examination of the Company's application of the fuel adjustment clause for the two-year period ending October 31, 1988. This examination, required by Regulation 807 KAR 5:056, also directs the Commission to determine the amount of fuel cost that should be transferred (rolled-in) to the basic energy charges.

The Commission's Order approved the charges collected by LG&E under the fuel adjustment clause over the two-year period and established a new base cost of fuel of 1.422 cents per Kwh for purposes of computing future fuel adjustment charges. Prior to this change, the base cost of fuel had been set at 1.511 cents per Kwh, or .089 cents per Kwh higher than the newly established base. Inasmuch as the LG&E's basic energy charges also contained 1.511 cents per Kwh of base fuel cost, the Company was directed to reduce those rates by a corresponding amount.

The revised rates for electric service rendered under the power contract dated October 10, 1961, between LG&E and Louisville Water Company, and effective July 1, 1989, are set forth below:

Demand Charge - \$ 7.53 per Kw of billing demand per month

Energy Charge - 2.178 cents per Kwh

Fuel Clause is set forth on attached Exhibit 1.

Only the energy charges and the base fuel cost contained in the fuel adjustment clause have been changed to reflect the lateral transfer of .089 cents per Kwh. All other provisions of the contract not specifically mentioned herein remain the same.

If you have any further questions regarding this matter, please contact me.

Respectfully yours,

Randall J. Walker
 Randall J. Walker

Coordinator of Rates & Tariffs

PUBLIC SERVICE COMMISSION
 OF KENTUCKY
 EFFECTIVE
 JUL 1 1989
 PURSUANT TO 807 KAR 5:011,
 SECTION 9 (1)
 PUBLIC SERVICE COMMISSION MANAGER

EXHIBIT 1

FUEL CLAUSE

Applicable to: All electric rate schedules.

The monthly amount computed under each of the rate schedules to which this fuel clause is applicable shall be increased or decreased at a rate per kilowatt-hour of monthly consumption in accordance with the following formula:

$$\text{Adjustment Factor} = F/S - 1.422\text{¢}^*$$

Where F is the expense of fuel in the second preceding month and S is the sales in the second preceding month, as defined below:

(1) Fuel costs (F) shall be the cost of:

(a) Fossil fuel consumed in the Company's plants plus the cost of fuel which would have been used in plants suffering forced generation or transmission outages, but less the cost of fuel related to substitute generation, plus

(b) The actual identifiable fossil and nuclear fuel costs associated with energy purchased for reasons other than identified in paragraph (c) below, but excluding the cost of fuel related to purchases to substitute for the forced outages, plus

(c) The net energy cost of energy purchases, exclusive of capacity or demand charges (irrespective of the designation assigned to such transaction) when such energy is purchased on an economic dispatch basis. Included therein are such costs as the charges for economy energy purchases and the charges as a result of scheduled outage, all such kinds of energy being purchased by Company to substitute for its own higher cost energy; and less

(d) The cost of fossil fuel recovered through inter-system sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

(e) All fuel costs shall be based on weighted average inventory costing. The cost of fossil fuel shall include no items other than the invoice price of fuel less any cash or other discounts. The invoice price of fuel includes the cost of the fuel itself and necessary charges for transportation of fuel from the point of acquisition to the unloading point, as listed in Account 151 of the FERC Uniform System of Accounts for Public Utilities and Licensees.

(f) As used herein, the term "forced outages" means all nonscheduled losses of generation or transmission which require substitute power for a continuous period in excess of six hours. Where forced outages are not as a result of faulty equipment, faulty manufacture, faulty design, faulty installations, faulty operation, or faulty maintenance, but are Acts of God, riot, insurrection or acts of the public enemy, then the Company may, upon proper showing, with the approval of the Commission, include the fuel cost of substitute energy in the adjustment.

(2) Sales (S) shall be determined in kilowatt-hours as follows:

Add:

- (a) net generation
- (b) purchases
- (c) interchange-in

Subtract:

- (d) inter-system sales including economy energy and other energy sold on an economic dispatch basis
- (e) total system losses

* Pursuant to the Public Service Commission's Order dated March 31, 1989, in Case No. 10440, the fuel adjustment charge for July 1989 shall be calculated from a base fuel cost of 1.511¢ per Kwh and the fuel adjustment charge for August 1989 shall be calculated from a base fuel cost of 1.467¢ per Kwh. Thereafter, the fuel adjustment charge shall be calculated from a base fuel cost of 1.422¢ per Kwh.

PUBLIC SERVICE COMMISSION
EFFECTIVE
JUL 1 1989
PURSUANT TO 807 KAR 5:011,
SECTION 9 (1)
BY: *[Signature]*
PUBLIC SERVICE COMMISSION MANAGER

C2-91